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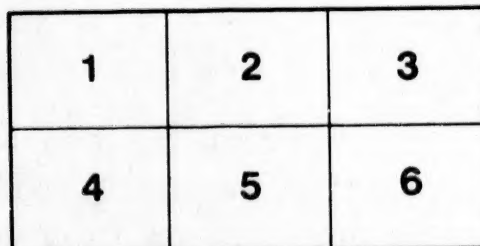
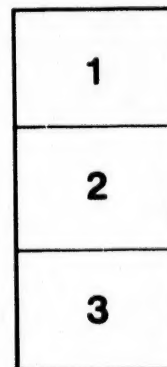
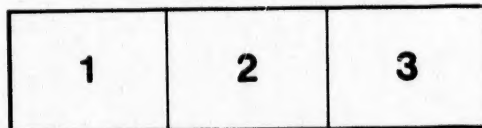
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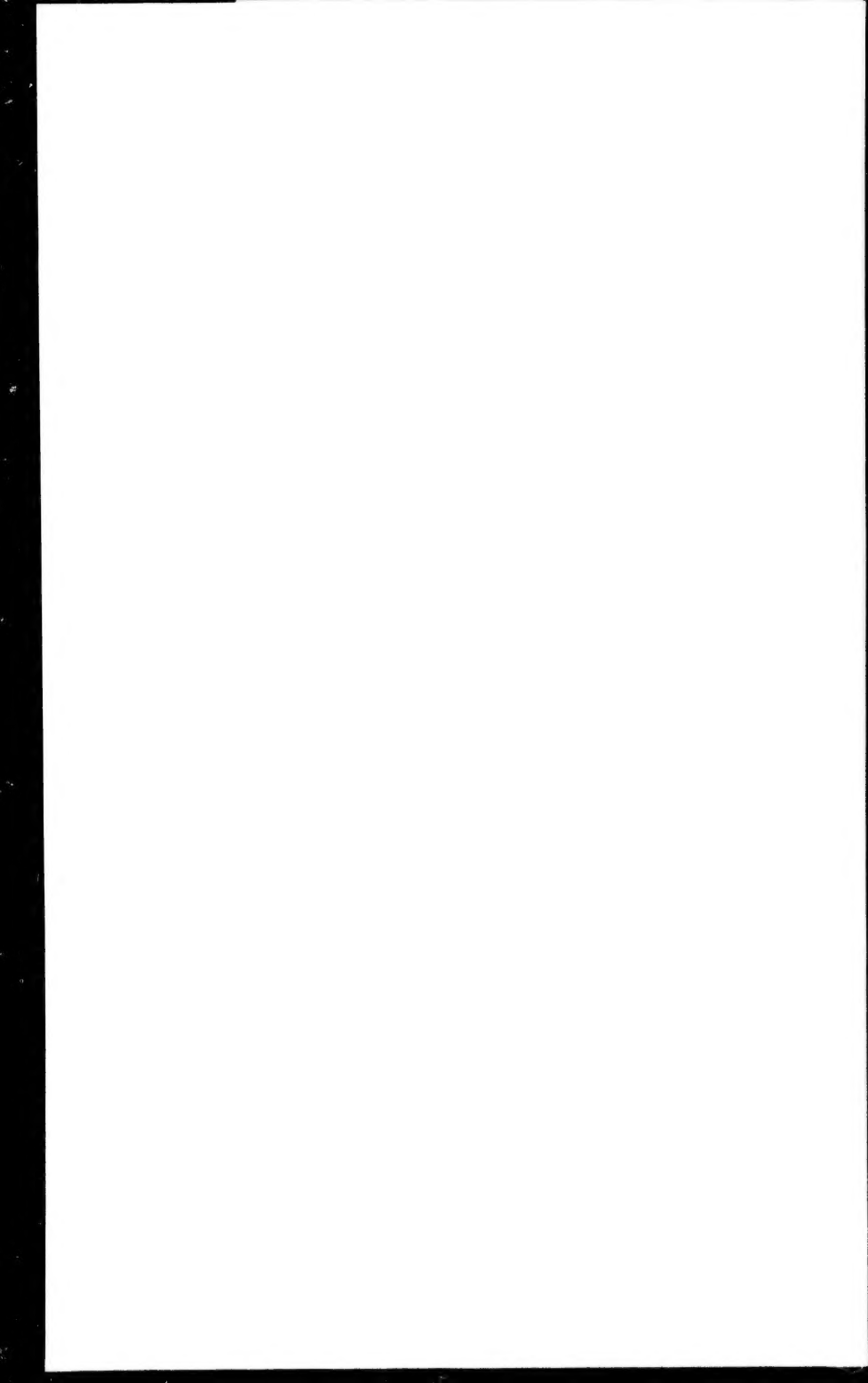
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TENDERS FOR WORKS

ON THE

CANADIAN PACIFIC RAILWAY

SINCE

JANUARY, 1879.

Can - Parliament

Printed by Order of Parliament.



OTTAWA:

PRINTED BY MACLEAN, ROGER & Co., WELLINGTON STREET.
1880.

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(19 M)

To an ADDRESS of the HOUSE OF COMMONS, dated 16th February, 1880 ;---

For all Tenders for Works on the Pacific Railway since January, 1879 :
Copies of all Tenders received, showing the names of all Sureties, the nature of the Deposit made as Collateral Security, and the names of the parties to whom any Contracts have been awarded ; also, copies of all Departmental Reports respecting such Tenders, Orders in Council and Correspondence not heretofore brought down.

By Command.

J. C. AIKINS,

Secretary of State

DEPARTMENT OF THE SECRETARY OF STATE

31st March 1880.

Sir,—
Commons,
the Pacific
names of
names of
Department
not hereto
The p
folding.

EDOUARD J
U

Purcel
Fraser
R. Dic
John L
Kellogg
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41
Contractors-
Date of Con
Security De

OTTAWA, 30th March, 1880.

Sir,—I beg herewith to enclose Return in answer to an Address of the House of Commons, dated 16th February, 1880, calling for copies of all Tenders for works on the Pacific Railway since January, 1879, copies of all Tenders received, showing the names of all Sureties, the nature of the Deposit made as collateral security, and the names of the parties to whom any contracts have been awarded; also, copies of all Departmental Reports respecting such tenders, Orders in Council and Correspondence not heretofore brought down.

The papers in each case have reference to the contracts enumerated in the folding.

I have the honor to be, Sir,

Your obedient servant,

EDOUARD J. LANGEVIN, Esq.,
Under-Secretary of State, Ottawa.

F. BRAUN, *Secretary*.

Purcell & Co., construct Section A, English River to Eagle River.
Fraser, Manning & Co., construct Section B, Eagle River to Keewatin.
R. Dickson, erect station buildings, Pembina Branch.
John Ryan, construct colonization road, 100 miles west of Winnipeg.
Kellogg Bridge Co., build bridge at Rat Portage.
Andrew Onderdonk, construct Section A, Emory Bar to Boston Bar.
Andrew Onderdonk do Section C, Lytton to Junction Flat.
Andrew Onderdonk do Section D, Junction Flat to Savona's Ferry.
Purcell, Ryan, Goodwin & Smith, construct Section B, Boston Bar to Lytton.
Whitehead & Ruttan, supply ties.

CANADIAN PACIFIC RAILWAY.

41ST CONTRACT.—SECTION A, ENGLISH RIVER TO EAGLE RIVER.

Contractors—Firm of Purcell & Co., composed of Thomas Marks, John Ginty, Patrick Purcell and Hugh Ryan.

Date of Contract—7th March, 1879.

<i>Security Deposited</i> —Bank stock, Canadian Bank of Commerce.....	\$79,900
Deposit receipt of Quebec Bank.....	29,000
do Ontario Bank.....	1,100
	\$110,000

FORM OF TENDER A.—English River to Eagle River, 118 miles. Summary of
Tenders received up to Noon of Thursday, 30th January, 1879.

Numbers.	NAMES OF PARTIES TENDERING.	NAMES OF SURETIES.	AGGREGATE AMOUNT.	
			1st Column.	2nd Column.
			To be completed by 1st July, 1882, & ready for through trains by 1st July, 1882.	To be completed by 1st July, 1882, & ready for through trains by 1st July, 1881.
			\$ cts.	\$ cts.
1	Marks & Conmee.....	A. M. Smith	2,203,896 00	2,300,196 00
		W. W. Keigbley.....		
2	Andrews, Jones & Co.	Abert Chatfield.....		2,248,585 00
		John Heney		
3	Charlebois & Shanly.....	L. Z. Mallette	2,207,534 00	2,423,036 00
		Alex. Bowie		
4	Denis O'Brien	Richard Warmlinton.....	2,305,754 00	2,421,041 00
		Louis Paré		
5	Wardrop & Ro	Augustus Myers	2,324,499 00	2,440,724 00
		John W. Wardrop		
6	Hunter, Murray & Booth.....	J. W. Cloy		2,490,980 00
		T. B. Hart		
7	J. R. Macdonell.....	Joseph Kavanagh	2,353,602 00	2,505,744 00
		R. W. Cruice		
8	James Goodwin & Co.....	Ed. Griffin	2,397,335 00	2,573,297 00
		A. Mortimer		
9	Robert H. McGreevy....	John Heney	2,412,520 00	* 2,774,398 00
		John S. Corcoran.....		
10	Manning, McDonell & Co.....	Joseph Kavanagh.....	2,504,523 00	2,726,172 00
		C. H. Macintosh		
11	James G. Grant & Co.....	P. E. Lafrance	2,508,420 00	2,633,842 00
		P. E. McConville.....		
12	Purcell, Ginty & Ryan	John Turner	2,528,843 00	2,604,643 00
		Robert Beatty		
13	F. B. McNamee & Co.....	Joseph Oloran.....	2,612,565 00	2,976,565 00
		Thomas Patton		
14	Walsh & McCarron.....	W. H. Stevenson.....	2,661,591 00	3,202,459 00
		John D. Cameron.....		
15	Pitblado, Fraser & Grant.....	C. B. Archibald	2,699,005 00	† 2,880,199 00
		John M. Blackie		
16	Stevens, Turner, Burns & Co...	W. Spencer & Sons.....	2,805,794 00	Add 10 p.c.
		Thomas D. Hodgins & Bro.....		
17	Hurlbert, Crennell & Campbell	James W. Johnson		2,945,787 00
		Thomas Orr		
18	H. O. O'Reilly.....	Patrick Kennedy	2,825,217 00	2,825,217 00
		Thomas Buchanan.....		
19	Wm. Hendrie.....	John Proctor.....	3,019,766 00	3,160,766 00
		John Harvey.....		
20	Ferguson, Symmes, Mitchell & Co	Wm Robinson.....	3,190,294 00	3,366,486 00
		A. Jeffrey.....		

* Add 15 per cent.

† Add 6 per cent.

TO EAGLE RIVER, 118 MILES.—Continued.

Total Amount of Tenders, and Names of Sureties

2nd Column.			NAMES.									
			Fraser & Grant.		Hurlburt, Crennell & Campbell.		F. B. McNamee & Co.		Stevens, Turner, Bu			
			2		1 2		1 2		1			
			To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	
			Rates.		Rates.		Rates.		Rates.		Rates.	
			\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.
00	2,300,196	00										
00	2,248,585	00										
00	2,423,036	00										
00	2,421,041	00										
00	2,440,724	00										
00	2,490,980	00										
00	2,505,744	00										
00	2,573,297	00										
00	2,774,398	00										
00	2,726,172	00										
00	2,633,842	00										
00	2,604,643	00										
00	2,976,565	00										
00	3,202,459	00										
00	2,860,199	00										
00	Add 10 p.c.	00										
00	2,945,787	00										
00	2,825,217	00										
00	3,160,766	00										
00	3,366,488	00										
56												
56												
56												
40												
30												
20												

ROD. CHAS. TUPPER,
Minister of Public Works.

JOHN WARDROP.

Summary of Tenders Received, with Names of Tenderers, Prices, Total

DESCRIPTION OF WORK.	APPROXIMATE QUANTITIES.		Andrews, Jones & Co.		Marks & Conmee.		Denis O'Brien.		Charlebois & Shanly.	
			1	2	1	2	1	2	1	2
			To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.
			Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.
			\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Clearing	Acres	470	per acre...	22 00	21 00	22 00	50 00	30 00	33 00	33 00
Close cutting	"	110	"	50 00	33 00	35 60	50 00	32 00	33 20	33 20
Grubbing	"	80	"	70 00	68 00	70 00	100 00	65 00	71 50	71 50
Platform of logs across muskege, average 16 in. deep, covered with brush	"	30	"	2,100 00	175 00	180 00	2,250 00	275 00	300 00	300 00
Fencing	L. feet	41,000	per l. ft....	0 07	0 01	0 01	0 10	0 07	0 08	0 08
Solid rock excavation	C. yards...	245,000	per c. yd....	1 40	1 50	1 55	1 60	1 63	1 63	1 63
Loose rock excavation	"	97,000	"	0 75	0 90	0 95	0 50	0 60	0 60	0 60
Earth excavation, including borrowing	"	4,890,000	"	0 23	0 25	0 26	0 25	0 23	0 23	0 23
Earth borrowing with haul of 1 to 1 1/4 miles. (See 20th clause of memo.)	"	210,000	"	0 37	0 10	0 10	0 40	0 25	0 25	0 25
Off-take ditches, outside railway limits	"	3,000	"	0 25	0 25	0 26	0 30	0 30	0 30	0 30
Under-drains	L. feet	2,400	per l. ft....	0 60	0 33	0 33	1 50	0 50	0 50	0 50
Bridge masonry	C. yards...	1,100	per c. yd....	11 00	8 00	9 00	12 00	14 00	15 40	15 40
Culvert masonry	"	600	"	8 00	4 00	4 50	12 00	7 50	8 20	8 20
Paving	"	800	"	8 00	4 00	4 50	3 00	2 50	2 70	2 70
Concrete	"	300	"	8 00	1 00	1 00	7 00	6 50	7 10	7 10
Crib-work in abutments and piers of bridges	"	22,000	"	3 00	3 00	3 50	2 50	5 00	5 50	5 50
Rip-rap	"	4,400	"	2 50	2 00	2 50	1 00	3 00	3 30	3 30
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete	L. feet	520	per l. ft....	28 00	3 50	4 00	8 00	11 00	12 10	12 10
Bridge superstructure, timber, 100 ft. in clear	Spans	3	per span...	3,000 00	3,600 00	3,700 00	7,000 00	4,000 00	4,400 00	4,400 00
Bridge superstructure, timber, 80 ft. in clear	"	8	"	2,700 00	3,000 00	3,200 00	5,000 00	3,000 00	3,300 00	3,300 00
Bridge superstructure, timber, 40 ft. in clear	"	14	"	1,000 00	1,000 00	1,200 00	2,000 00	800 00	880 00	880 00
Piles, driven, 12 in. by 12 in.	L. feet	18,500	per l. ft....	0 30	0 24	0 25	0 40	0 30	0 30	0 30
Square Timber in Trestle-Work, Culverts, Bridges, etc.										
16 in. by 12 in., white pine	"	14,000	"	0 36	0 38	0 40	0 40	0 30	0 30	0 30
16 " 10 " " "	"	700	"	0 36	0 35	0 38	0 40	0 30	0 30	0 30
14 " 12 " " "	"	400	"	0 36	0 35	0 38	0 40	0 28	0 28	0 28
12 " 12 " " " or tamarac	"	100,000	"	0 30	0 34	0 35	0 25	0 24	0 24	0 24
12 " 9 " " " " "	"	12,000	"	0 30	0 29	0 30	0 25	0 24	0 24	0 24
12 " 8 " " " " "	"	3,300	"	0 30	0 28	0 29	0 25	0 22	0 22	0 22
12 " 4 " " " " "	"	1,700	"	0 30	0 23	0 24	0 20	0 18	0 18	0 18
9 " 4 " " " " "	"	48,000	"	0 15	0 20	0 21	0 20	0 15	0 15	0 15
9 " 8 " " " " "	"	34,000	"	0 15	0 20	0 21	0 20	0 12	0 12	0 12
9 " 4 " " " " "	"	6,500	"	0 15	0 18	0 17	0 10	0 12	0 12	0 12
9 " 6 " " " " "	"	300	"	0 15	0 16	0 17	0 10	0 10	0 10	0 10
8 " 6 " " " " "	"	4,400	"	0 12	0 18	0 20	0 10	0 10	0 10	0 10
8 in. flat-ted timber	"	54,000	per M.	22 00	28 00	30 00	25 00	15 00	16 00	16 00
Pine or tamarac plank	Ft. B. M.	1,000	"	40 00	30 00	31 00	40 00	25 00	27 00	27 00
Hardwood plank	"	60,000	per lb.	0 09	0 08	0 08	0 10	0 10	0 10	0 10
Wrought iron, including bolts, spikes, straps, etc.	Lbs.	12,200	"	0 09	0 08	0 08	0 07	0 10	0 10	0 10
Cast iron	No.	300,000	per tie....	0 22	0 25	0 25	0 25	0 30	0 30	0 30
Ties	"	300,000	"	0 22	0 25	0 25	0 25	0 30	0 30	0 30
Carriage of rails and fastenings—average haul 17 1/2 miles	Tons.	12,200	per ton....	5 00	2 00	2 00	1 00	3 40	3 40	3 40
Track-laying	Miles.	125	"	290 00	275 00	300 00	200 00	225 00	247 00	247 00
Ballasting	C. yards...	437,500	per C. yd....	0 37	0 34	0 35	0 25	0 28	0 28	0 28
Points and crossings	Sets.	36	per set....	50 00	29 00	30 00	20 00	10 00	11 00	11 00
Total amount of Tenders			2,248,585 00	2,248,585 00	2,203,896 00	2,360,196 00	2,305,754 00	2,421,041 00	2,207,534 00	2,433,036 00
Names of Sureties			Albert Chatfield, John Eneay.		A. M. Smith, W. W. Kelghley.		Richd. Warminton, Louis Paré.		L. Z. Malette, Alex. Bowie.	

rs, Prices, Total Amount of Tenders, and Names of Sureties, January, 1879.

NAMES.															
Charlebois & Shanly.		Wardrop & Ross.		Hunter, Murray, Cleveland & Booth.		J. R. Macdonell.		James Goodwin & Co.		Purcell, Ginty & Ryan.		James S. Grant & Co.			
1	2	1	2	1	2	1	2	1	2	1	2	1	2		
To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.		To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.			
Rates.		Rates.		Rates.		Rates.		Rates.		Rates.		Rates.			
\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.		
30 00	33 00	15 00		25 00		20 00		25 00		25 00		25 00			
32 00	33 20	15 00		15 00		20 00		30 00		30 00		20 00			
65 00	71 50	100 00		80 00		40 00		40 00		75 00		120 00			
275 00	300 00	1,000 00		1,200 00		1,500 00		1,500 00		1,000 00		500 00			
0 07	0 08	0 03		0 15		0 06		0 06		0 06		0 04			
1 63	1 81	1 25		1 75		1 70		1 80		2 00		1 73			
0 60	0 66	0 50		0 80		0 90		0 80		0 80		0 90			
0 23	0 25	0 28		0 28		0 28		0 25		0 27		0 28			
0 25	0 26	0 28		0 50		0 30		0 35		0 35		0 40			
0 30	0 33	0 30		0 50		0 26		0 27		0 27		0 40			
0 50	0 55	0 30		1 50		0 28		0 12		0 12		0 30			
14 00	15 40	10 00		8 00		12 00		12 00		13 00		9 00			
7 50	8 25	6 00		8 00		10 00		10 00		10 00		7 00			
2 50	2 75	3 00		6 00		8 00		8 00		8 00		2 00			
6 50	7 15	7 00		6 00		8 00		7 00		7 00		4 00			
5 00	5 50	4 00		4 00		2 75		3 00		3 75		3 50			
3 00	3 30	2 00		3 00		2 00		2 50		2 50		2 50			
11 00	12 10	14 00		40 00		25 00		25 00		20 00		27 00			
4,000 00	4,400 00	3,500 00		4,500 00		3,500 00		4,000 00		4,000 00		3,500 00			
3,000 00	3,300 00	2,400 00		3,200 00		3,000 00		2,800 00		2,800 00		2,500 00			
800 00	880 00	560 00		1,200 00		1,000 00		1,000 00		1,000 00		1,200 00			
0 30	0 32	0 40		0 45		0 30		0 30		0 20		0 35			
0 30	0 33	0 45		0 50		0 38		0 40		0 50		0 50			
0 30	0 33	0 40		0 50		0 38		0 40		0 50		0 50			
0 28	0 31	0 45		0 40		0 38		0 40		0 48		0 40			
0 24	0 26	0 30		0 30		0 32		0 35		0 34		0 37			
0 24	0 26	0 30		0 30		0 30		0 35		0 33		0 30			
0 22	0 24	0 24		0 24		0 28		0 29		0 33		0 30			
0 18	0 20	0 12		0 25		0 18		0 20		0 20		0 18			
0 15	0 17	0 18		0 25		0 20		0 22		0 21		0 20			
0 12	0 13	0 12		0 25		0 20		0 22		0 20		0 18			
0 12	0 13	0 12		0 25		0 18		0 20		0 18		0 15			
0 10	0 11	0 12		0 25		0 18		0 20		0 18		0 15			
0 10	0 11	0 12		0 25		0 18		0 20		0 18		0 15			
0 10	0 11	0 12		0 25		0 18		0 20		0 18		0 15			
15 00	16 50	20 00		35 00		25 00		30 00		30 00		25 00			
25 00	27 50	30 00		60 00		45 00		45 00		40 00		40 00			
0 10	0 11	0 07		0 10		0 09		0 10		0 10		0 10			
0 10	0 11	0 06		0 10		0 07		0 08		0 08		0 10			
0 30	0 33	0 25		0 25		0 25		0 25		0 25		0 30			
3 40	3 74	1 70		3 00		2 00		2 50		2 50		1 25			
225 00	247 50	350 00		225 00		175 00		270 00		270 00		300 00			
0 28	0 31	0 35		0 40		0 28		0 34		0 35		0 40			
10 00	11 00	20 00		50 00		40 00		40 00		40 00		40 00			
00	2,207,534 00	2,438,036 00		2,324,499 00	2,440,724 00	2,400,980 00	2,355,802 00	2,505,744 00	2,307,335 00	2,573,297 00	2,528,843 00	2,604,643 00	2,508,420 00	2,633,941 00	
L. Z. Malette, Alex. Bowie.		Augustus Myers, John W. Wardrop.		J. W. Cloy, T. B. Hart.		James Kavanagh, R. W. Cruick.		Edward Griffin, A. Mortimer.		John Turner, Robert Beatty.		E. N. La France, P. E. McConville.			

Summary of Tenders Received, with Names of Tenderers, Prices, Total Amount

DESCRIPTION OF WORK.	APPROXIMATE QUANTITIES.	Manning, McDonald & Co.		R. H. McGreevy.		H. O. O'Reilly.		Pitblado, Fraser & Grant.		To be completed by 1st July, 1883.	
		1		1		1		1			
		2		2		2		2			
		Rates.		Rates.		Rates.		Rates.			
Clearing.....	Acres.....	470	per acre...	20 00	23 00	30 00	60 00	60 00	30 00		
Close cutting.....	".....	110	".....	20 00	22 00	30 00	70 00	70 00	50 00		
Grubbing.....	".....	80	".....	50 00	55 00	150 00	100 00	100 00	80 00		
Platform of logs across muskegs, average 16 in. deep, covered with brush.....	".....	30	".....	1,700 00	2,000 00	800 00	500 00	500 00	1,500 00		
Fencing.....	L. feet.....	41,000	per l. ft....	0 06	0 06	0 10	0 15	0 15	0 06		
Solid rock excavation.....	C. yards.....	245,000	per c. yd....	1 75	2 00	1 70	1 35	1 35	2 00		
Loose rock excavation.....	".....	97,000	".....	0 90	1 00	0 75	0 90	0 90	0 95		
Earth excavation, including borrowing.....	".....	4,830,000	".....	0 28	0 30	0 27	0 35	0 35	0 30		
Earth borrowing, with haul of 1 to 1 1/4 miles. (See 20th clause of memo.).....	".....	210,000	".....	0 30	0 33	0 40	0 40	0 40	0 35		
Off-take ditches outside railway limits.....	".....	8,000	".....	0 25	0 25	0 20	0 60	0 60	0 50		
Under drains.....	L. feet.....	2,400	per l. ft....	0 30	0 33	0 50	0 30	0 30	0 20		
Bridge masonry.....	C. yards.....	1,100	per c. yd....	12 00	14 00	14 00	11 00	11 00	12 00		
Culvert masonry.....	".....	600	".....	8 00	10 00	8 00	9 00	9 00	8 00		
Paving.....	".....	60	".....	12 00	14 00	3 00	6 00	6 00	4 00		
Concrete.....	".....	300	".....	8 00	10 00	8 00	6 00	6 00	7 00		
Crib-work in abutments and piers of bridges.....	".....	22,000	".....	3 00	3 50	4 00	2 00	2 00	3 50		
Rip-rap.....	".....	4,400	".....	1 50	2 00	3 00	2 00	2 00	3 00		
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete.....	L. feet.....	520	per l. ft....	35 00	35 00	32 00	2 00	2 00	42 00		
Bridge superstructure, timber, 100 ft. in clear.....	Spans.....	3	per span....	4,000 00	4,000 00	2,500 00	7,000 00	7,000 00	4,000 00		
Bridge superstructure, timber, 80 ft. in clear.....	".....	8	".....	2,500 00	2,500 00	1,800 00	6,000 00	6,000 00	3,200 00		
Bridge superstructure, timber, 40 ft. in clear.....	".....	14	".....	1,000 00	1,000 00	750 00	2,000 00	2,000 00	1,000 00		
Piles, driven, 12 in. by 12 in.....	L. feet.....	18,500	per l. ft....	0 30	0 33	0 60	0 30	0 30	0 30		
Squares Timber in Trestle-Work, Culverts, Bridges, etc.											
10 in. by 12 in., white pine.....	".....	14,000	".....	0 40	0 42	0 30	0 30	0 30	0 56		
16 " 10 ".....	".....	700	".....	0 40	0 42	0 30	0 28	0 28	0 56		
14 " 12 ".....	".....	400	".....	0 40	0 42	0 25	0 20	0 20	0 56		
12 " 12 ".....	".....	100,000	".....	0 27	0 30	0 25	0 30	0 30	0 40		
12 " 9 ".....	".....	12,000	".....	0 27	0 30	0 20	0 20	0 20	0 30		
12 " 8 ".....	".....	300	".....	0 27	0 30	0 15	0 25	0 25	0 30		
12 " 4 ".....	".....	1,700	".....	0 20	0 24	0 10	0 20	0 20	0 20		
9 " 8 ".....	".....	48,000	".....	0 18	0 20	0 15	0 10	0 10	0 15		
9 " 6 ".....	".....	34,000	".....	0 16	0 18	0 10	0 12	0 12	0 15		
9 " 4 ".....	".....	6,500	".....	0 12	0 12	0 07	0 10	0 10	0 15		
8 " 6 ".....	".....	300	".....	0 18	0 20	0 10	0 09	0 09	0 15		
8 in. flatted timber.....	".....	4,400	".....	0 18	0 20	0 05	0 06	0 06	0 12		
Pine or tamarac plank.....	Ft. B. M.....	54,000	per M.....	25 00	30 00	60 00	21 00	21 00	25 00		
Hardwood plank.....	".....	1,000	".....	50 00	55 00	100 00	25 00	25 00	25 00		
Wrought iron, including bolts, spikes, straps, etc.....	Lbs.....	60,000	per lb.....	0 10	0 12	0 10	0 10	0 10	0 10		
Cast iron.....	".....	12,200	".....	0 08	0 10	0 05	0 08	0 08	0 08		
Ties.....	No.....	300,000	per tie.....	0 28	0 30	0 20	0 20	0 20	0 27		
Carriage of rails and fastenings—average haul 17 1/2 miles.....	Tons.....	12,200	per ton....	3 00	3 50	3 00	10 00	10 00	1 50		
Track-laying.....	Miles.....	125	per mile....	200 00	200 00	300 00	500 00	500 00	250 00		
Ballasting.....	C. yards.....	437,500	per c. yd....	0 30	0 30	0 25	0 20	0 20	0 28		
Points and crossings.....	Sets.....	36	per set....	40 00	40 00	25 00	50 00	50 00	50 00		
Total amount of Tenders.....				2,504,523 00	2,726,172 00	2,412,520 00	2,774,398 00	2,825,217 00	2,825,217 00	2,699,005 00	2,860,199 00
Names of Sureties.....				Joseri. Kavanagh, U. H. Macintosh.		John Heney, John S. Corcoran.		Patrick Kennedy, Thomas Buchanan.		C. B. Archibald, John M. Blackie.	

RIVER TO EAGLE RIVER, 118 MILES.—Continued.

s. Total Amount of Tenders, and Names of Sureties, January, 1879—Continued.

NAMES.													
Pitblado, Fraser & Grant.		Hurlburt, Orennell & Campbell.		F. B. McNamee & Co.		Stevens, Turner, Burns & Co.		Wm. Hendrie.		Walsh & McCarron.		Ferguson, Symmes, Mitchell & Co.	
1	2	1	2	1	2	1	2	1	2	1	2	1	2
To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.	To be completed by 1st July, 1883, and ready for passage of through trains by 1st July, 1882.	To be completed by 1st July, 1882, and ready for passage of through trains by 1st July, 1881.
Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
30 00		5 00	50 00	50 00	50 00	22 00		30 00	30 00	30 00	38 00	25 00	26 25
50 00		25 00	60 00	60 00	60 00	35 00		30 00	30 00	18 00	21 00	40 00	42 00
50 00		80 00	100 00	100 00	100 00	75 00		103 00	100 00	48 00	57 60	155 00	163 00
1,500 00		1,000 00	400 00	400 00	400 00	400 00		1,000 00	1,000 00	2,178 00	2,613 00	4,356 00	4,575 00
0 06		0 20	0 15	0 15	0 15	0 05		0 07	0 07	0 08	0 09	0 08	0 07
2 00		1 70	1 80	2 00	1 80	1 80		2 25	2 30	1 80	2 16	2 12	2 26
0 95		1 20	1 00	1 00	1 00	1 00		1 30	1 35	0 90	1 08	1 10	1 15
0 30		0 35	0 30	0 35	0 30	0 30		0 33	0 35	0 29	0 35	0 34	0 36
0 35		0 50	0 40	0 40	0 40	0 64		0 38	0 40	0 39	0 46	0 38	0 40
0 50		0 35	0 50	0 50	0 50	0 33		0 40	0 40	0 38	0 43	0 30	0 32
0 20		0 50	0 25	0 25	0 25	0 50		1 00	1 00	0 65	0 78	0 50	0 53
12 00		10 00	11 00	11 00	11 00	12 00		15 00	13 00	14 40	17 28	12 00	12 50
8 00		6 00	9 00	9 00	9 00	6 00		10 00	10 00	9 60	11 52	10 00	10 50
4 00		4 00	5 00	5 00	5 00	6 00		5 00	5 00	3 80	4 32	8 00	8 50
7 00		6 00	6 00	6 00	6 00	8 00		5 00	5 00	6 00	7 20	8 00	8 40
3 50		3 00	1 50	1 50	1 50	4 50		3 00	3 50	4 20	5 04	5 00	5 25
3 00		2 00	2 00	2 00	2 00	3 00		1 50	1 75	3 60	4 32	3 50	3 70
42 00		36 50	1 00	1 00	1 00	16 00		12 00	15 00	32 00	38 40	25 00	25 00
4,000 00		4,000 00	6,000 00	6,000 00	6,000 00	4,000 00		5,000 00	5,000 00	4,800 00	5,760 00	3,500 00	3,700 00
3,200 00		2,800 00	5,000 00	5,000 00	5,000 00	2,800 00		3,500 00	3,500 00	3,456 00	4,147 20	2,500 00	2,600 00
1,000 00		1,200 00	2,500 00	2,500 00	2,500 00	1,200 00		1,200 00	1,200 00	1,200 00	1,440 00	1,500 00	1,600 00
0 30		0 25	0 30	0 30	0 30	0 40		0 50	0 50	0 36	0 43	0 45	0 48
0 56		0 40	0 30	0 30	0 30	0 50		0 50	0 50	0 36	0 43	0 42	0 44
0 56		0 34	0 28	0 28	0 28	0 40		0 50	0 50	0 36	0 43	0 42	0 44
0 56		0 30	0 25	0 25	0 25	0 35		0 50	0 50	0 36	0 43	0 40	0 42
0 40		0 30	0 25	0 25	0 25	0 30		0 25	0 25	0 24	0 29	0 35	0 37
0 30		0 28	0 22	0 22	0 22	0 25		0 25	0 25	0 18	0 23	0 33	0 35
0 30		0 28	0 20	0 20	0 20	0 25		0 25	0 25	0 18	0 23	0 33	0 35
0 20		0 18	0 15	0 15	0 15	0 20		0 25	0 25	0 12	0 14	0 25	0 27
0 15		0 18	0 12	0 12	0 12	0 20		0 25	0 25	0 14	0 17	0 25	0 27
0 15		0 18	0 10	0 10	0 10	0 18		0 25	0 25	0 12	0 14	0 25	0 27
0 15		0 15	0 08	0 08	0 08	0 18		0 25	0 25	0 10	0 11	0 22	0 23
0 15		0 15	0 08	0 08	0 08	0 20		0 25	0 25	0 10	0 11	0 22	0 23
0 12		0 12	0 07	0 07	0 07	0 20		0 25	0 25	0 12	0 14	0 17	0 18
25 00		25 00	20 00	20 00	20 00	25 00		30 00	30 00	24 00	28 80	30 00	32 00
25 00		50 00	20 00	20 00	20 00	50 00		50 00	50 00	36 00	43 20	30 00	32 00
0 10		0 10	0 08	0 08	0 08	0 10		0 10	0 10	0 07	0 08	0 13	0 13
0 08		0 08	0 06	0 06	0 06	0 07		0 08	0 08	0 05	0 05	0 11	0 11
0 27		0 30	0 30	0 30	0 30	0 32		0 30	0 30	0 36	0 43	0 35	0 37
1 50		2 50	6 00	6 00	6 00	7 00		3 00	3 50	2 15	2 58	4 00	4 25
250 00		300 00	400 00	400 00	400 00	300 00		400 00	400 00	270 00	324 00	300 00	320 00
0 28		0 40	0 30	0 30	0 30	0 37		0 44	0 44	0 28	0 34	0 41	0 43
50 00		50 00	75 00	75 00	75 00	50 00		25 00	25 00	18 00	21 60	20 00	21 00
2,609,005 00	2,880,199 00	2,945,787 00	2,612,565 00	2,976,565 00	2,805,794 00	2,018,766 00	3,160,766 00	2,661,691 00	3,202,459 80	3,190,294 00	3,366,486 50		
C. B. Archibald, John M. Blackie.	James W. Johnson, Thos. Orr.	Joseph Gloran, Thomas Patton.	W. Spencer & Sons, Thos. D. Hodgins & Bro.	John Proctor, John Harvey.	W. H. Stevenson, John D. Cameron.	A. Jeffrey, Wm. Robinson.							

January, 1879—Continued.

Mas & Co.	Wm. Hendrie.		Walsh & McCarron.		Ferguson, Symmes, Mitchell & Co.	
2	1	2	1	2	1	2
To be completed by 1st July, 1892, and ready for passage of through trains by 1st July, 1891.	To be completed by 1st July, 1892, and ready for passage of through trains by 1st July, 1892.	To be completed by 1st July, 1892, and ready for passage of through trains by 1st July, 1891.	To be completed by 1st July, 1892, and ready for passage of through trains by 1st July, 1892.	To be completed by 1st July, 1892, and ready for passage of through trains by 1st July, 1891.	To be completed by 1st July, 1892, and ready for passage of through trains by 1st July, 1892.	To be completed by 1st July, 1892, and ready for passage of through trains by 1st July, 1891.
Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
30 00	30 00	30 00	30 00	36 00	25 00	26 25
30 00	30 00	30 00	18 00	21 00	40 00	42 00
103 00	100 00	100 00	48 00	57 60	155 00	163 00
1,000 00	1,000 00	1,000 00	2,178 00	2,613 00	4,356 00	4,575 00
0 07	0 07	0 07	0 08	0 09	0 08	0 07
2 25	2 30	2 30	1 80	2 16	2 15	2 26
1 30	1 35	1 35	0 90	1 08	1 10	1 15
0 33	0 35	0 35	0 29	0 35	0 34	0 36
0 36	0 40	0 36	0 39	0 46	0 38	0 40
0 36	0 40	0 36	0 36	0 43	0 30	0 32
1 00	1 00	0 85	0 85	0 78	0 50	0 53
15 00	15 00	14 40	17 28	12 00	12 00	12 50
19 00	10 00	9 60	11 52	10 00	10 00	10 60
5 00	5 00	3 60	4 32	8 00	5 00	5 50
5 00	5 00	6 00	7 20	8 00	5 00	5 40
3 00	3 50	4 20	5 04	5 00	5 00	5 25
1 50	1 75	3 60	4 32	3 50	3 70	3 70
12 00	15 00	32 00	38 40	25 00	25 00	25 00
5,000 00	5,000 00	4,800 00	5,760 00	3,500 00	3,700 00	3,700 00
3,500 00	3,500 00	3,456 00	4,147 20	2,500 00	2,600 00	2,600 00
1,200 00	1,200 00	1,200 00	1,400 00	1,500 00	1,600 00	1,600 00
0 50	0 50	0 36	0 43	0 45	0 48	0 48
0 50	0 50	0 36	0 43	0 42	0 44	0 44
0 50	0 50	0 36	0 43	0 40	0 42	0 42
0 25	0 25	0 24	0 29	0 35	0 37	0 37
0 25	0 25	0 18	0 23	0 33	0 35	0 35
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OTTAWA, February 13th, 1879.

SIR,—In the event of Section A, of the Canada Pacific Railway, being awarded to our tender, we will associate with us in the contract Messrs. Purcell, Ginty & Ryan, the contractors for the section east of the one in question, and all preliminary arrangements made by them with the Government respecting our tender will be satisfactory.

We have the honor to be, Sir,
Your obedient servants,

THOS. MARKS.
JAMES CONMEE.

Hon. Dr. TUPPER, C.B.,
Minister of Public Works.

OTTAWA, 20th February, 1879.

GENTLEMEN,—In reply to your letter dated February 13th, but received to-day, informing me that in the event of Section A, of the Canada Pacific Railway, being awarded to your tender, you will associate Messrs. Purcell, Ginty & Ryan with you in the contract, and that all preliminary arrangements made by them with the Government respecting your tender will be satisfactory, I have to say that the Government are prepared to enter into a contract with you, associated with Messrs. Purcell, Ginty and Ryan, provided the required deposit is made within one week from to-day, but that the contract must be made upon your tender, without any modification of any kind whatever in its terms.

Yours faithfully,
CHARLES TUPPER.

THOMAS MARKS, Esq., and
JAMES CONMEE, Esq., Ottawa.

OTTAWA, 21st February, 1879.

SIR,—We beg to acknowledge receipt of yours of the 20th inst., informing us that the contract for Section A, of the Canada Pacific Railway, had been awarded to our tender, providing that we would associate ourselves with Messrs. Purcell, Ryan & Ginty, and that the required deposit would be made in one week from this date, all of which we agree to, and request that the names of Patrick Purcell, Hugh Ryan and John Ginty be substituted for that of James Connell in the contract, having made arrangements with Mr. Connell to that effect.

We have the honor to be, Sir,
Your obedient servants,

Hon. Dr. TUPPER, C.B.,
Minister of Public Works.

MARKS & CONMEE.

QUEEN'S PARK, TORONTO, February 24th, 1879.

DEAR SIR,—I was very much surprised to learn that Messrs. Ginty, Purcell & Ryan, who tendered for the contract from English River to Eagle River, and whose tender was higher than our tender, were allowed to make a second tender with Messrs. Marks & Conmee, whose tender, I am informed, was informal, but suppose it was not informal; this was literally a new tender.

I must say it was unfair to allow them to make a fresh tender without apprising us or offering us the contract. I trust, in justice to us, you will reconsider it before finally awarding the contracts.

Your obedient servant,
JOHN WARDROP.

The Hon. CHAS. TUPPER,
Minister of Public Works.

OTTAWA, March 8th, 1879.

SIR,—I beg to acknowledge the receipt of your letter of the 24th ultimo, relative to tenders received for construction of Canadian Pacific Railway between English River and Keewatin.

I have the honor to be, Sir,
Your obedient servant,
F. BRAUN, *Secretary.*

JOHN WARDROP, Esq.,
Queen's Park, Toronto.

CANADIAN BANK OF COMMERCE,
OTTAWA, February 25th, 1879.

SIR,—I am desired to inform you that Patrick Purcell and Hugh Ryan hold stock in this Bank to the extent respectively of six hundred and sixty shares (660), par value, \$33,000, and four hundred and ninety-eight shares (498), par value, \$24,900, in all \$57,900; and that I have transmitted to Montreal, powers of attorney from these gentlemen authorizing the transfer of these shares for the purpose of security to the Government for the fulfilment of a contract.

I am, Sir, your obedient servant,
R. GILL, *Manager.*
T. TRUDEAU,
Deputy Minister of Public Works.

OTTAWA, February 27th, 1879.

DEAR SIR,—The tender of Mr. Marks and myself for the construction of Section A of the Canada Pacific Railway having been accepted, I beg to inform you that it has been agreed that Messrs. Patrick Purcell, Hugh Ryan, and John Ginty shall be associated with Mr. Marks in the contract in my place. I therefore beg that you will allow the said gentlemen, viz., Messrs. Purcell, Ryan and Ginty to sign any contract that may be awarded for the said section, and to substitute the said gentlemen for me in all matters, as if they had tendered in instead of myself.

You will also please allow Mr. Marks to withdraw the deposit of \$5,000 paid in on the said tender, as he has put in his proportion of the security in full.

I am, Sir, your obedient servant.

JAMES CONMEE.

The Hon. Minister of Public Works.

Witness: P. PURCELL.

OTTAWA, 27th February, 1879.

SIR,—The security of 5 per cent. for section A of the Canada Pacific Railway being deposited with the Government, we are prepared to enter into contract at once with the Minister of Public Works in either the two or three years' term, and to commence the work at once with the plant now on Section 25.

We have the honor to be, Sir,
Your obedient servants,

THOS. MARKS,
JOHN GINTY,
P. PURCELL,
HUGH RYAN.

Hon. DR. TUPPER, C.B.,
Minister of Public Works.

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CANADIAN BANK OF COMMERCE,
OTTAWA, 27th February, 1879.

SIR,—Referring to my letter of the 25th instant, I am informed from our Montreal officer, that Mr. Purcell has given power of attorney to transfer some additional shares, making a total of 1,598 shares (par value \$79,900) available as security from Messrs. P. Purcell and H. Ryan.

I am, Sir, your obedient servant,
ROBERT GILL, *Manager*.
F. TRUDEAU, Esq.,
Deputy Minister of Public Works.

OFFICE OF ASSISTANT RECEIVER-GENERAL,
TORONTO, 25th February, 1879.

DEAR SIR,—I have this day received from you the cheque of "Smith & Keighley" for \$29,000, accepted by Quebec Bank, which I hold in deposit, and have notified the Finance Department at Ottawa, that this sum has been paid to me, and is at present so held.

I am, yours truly,
A. FRASER, *Asst. Receiver-General*.

A. M. SMITH, Esq., Toronto.

List of securities deposited with the Government for Section A, Canada Pacific
Railway:

Bank of Commerce stock at current rates.....	\$80,000 00
Smith & Keighley's cheque, accepted by Quebec Bank.....	29,000 00
Cheques deposited by Mr. Ginty with his tender.....	10,000 00
Smith & Keighley's cheque, accepted by Quebec Bank, deposited with Marks & Conmee's tender for Section A.....	5,000 00
	<u>124,000 00</u>

By Telegraph from PERTH, 1st March, 1879.

TO THOMAS MARKS, Russell House.

Eighty thousand (80,000) dollars Bank of Commerce stock, Ginty's cheque
ten thousand (10,000); can't say what bank.

HUGH RYAN.

OTTAWA, 27th February, 1879.

SIR,—I desire respectfully to protest against what I learn is the intention of the Government, viz., to allow one of the highest tenderers to take up a tender \$300,000 lower than their own, for that part of the Canadian Pacific Railway comprised under tender A of the present letting. The enormous difference is most startling and suggestive.

This nominally low tender of this combination, and which it is pretended by a perversion of figuring to be lower than mine, if accepted, leaves the door open—in fact invites, offers the temptation for another combination between the contractor and any subordinate engineer who may be charged with the duty of protecting the public in carrying out a work in a remote wilderness, far removed from the salutary supervision of the Heads of your Department.

Such tenders, while nominally lowest, nearly always result in changes or attempts at changes, which, when successful, cost the country often double the amount the tender pretends will be the approximate cost of the work.

It is not necessary to go far for illustrations of what occurs with such tenders as a basis of operations. Look at the contracts Nos. 15 and 25 on this same Railway, let and partially carried out under your predecessor.

I further take the liberty of suggesting that where two tenderers for a public work are allowed to amalgamate, it should only be those who are near or next to each other in amount, the successful bidder being allowed to associate with him the firm next above, if they agree. This is the rule in England, and protects the *bond fide* tenderer from the unfair competition with two or more tenders made out purposely widely apart, to ensure the combination that they may get the contract at a very high price, if they can, but in any case have the contract.

I respectfully claim that my tender is fairly and honestly made out, can be judged on its merits, and, though it may be lower than the engineer's estimate, is free from the cunningly devised traps, which characterize the tender it is now proposed to accept, and leaves no temptation for the many alterations and reversals of quantities so pointedly provided for in the pretended low tender of this combination-traps and schemes which have so demoralized the construction of public works in the United States, and notably have produced similar results in a few recent cases in our own Government works in Canada.

I further claim that an injustice has been done to me by the deviation from the formal written statement made in the official document submitted to all the contractors before the letting. We contractors were there informed that a preference would be given to a well regulated tender for the whole work, 185 miles (Tender C) over separate tenders for the two parts A and B. So far from such preference being given, I can perceive that the direct contrary is being done; and further, I learn it is now proposed to let the contract for one part, while there is still a great uncertainty that the other part will be taken at anything like the figures of the lowest tenderers for that part.

Trusting that your own and the Government's sense of what is fair play, and your known regard for the interest of the public, of which you are the guardian will induce a reconsideration of what I claim to be, if carried out, an injustice to me and to the public.

I have the honor to be, Sir,
Your obedient servant,

DENIS O'BRIEN.

OTTAWA, 5th March, 1879.

SIR,—I beg to inform you that Messrs. Marks, Ginty, Purcell & Ryan have been awarded the contract for the construction of the 118 miles section of the Canadian Pacific Railway, between English River and Eagle River, on the tender of Messrs. Marks & Conmee amounting to \$2,203,000, and that the Department has advised that these contractors have deposited the following values for the 5 per cent security, or say \$110,000 required for the due fulfilment of the contract, viz:—

1,598 shares of the Canadian Bank of Commerce,	
Montreal Agency, at current rates.....	\$79,900
1 Deposit receipt, Ontario Bank, to credit of Receiver General by Purcell & Co.....	1,100
1 cheque of Smith and Keighly, accepted by Quebec Bank at Toronto, dated 25th February, 1879.....	29,000
	\$110,000

I am to request you to inform the Department whether the value of the Bank Stock as shown above is properly represented, and if so, to appoint a person to accept a transfer of that stock in favor of the Government.

I have the honor to be, Sir,

Your obedient servant,

F. BRAUN, *Secretary*.

The Hon. Minister of Finance, Ottawa.

OTTAWA, 6th March, 1879.

SIR,—With reference to your letter of the 6th instant, I am directed to request that the Assistant Receiver General at Montreal may be instructed to accept the transfer of the shares of the Canadian Bank of Commerce given as security by the contractors for that portion of the Canadian Pacific Railway, between English River and Eagle River, as recommended by your letter.

I have the honor to be, Sir,

Your obedient servant,

F. BRAUN, *Secretary*.

J. M. COURTNEY, Esq., Deputy M. of F.

Ottawa, 6th March, 1879.

SIR,—I have the honor to state in reply to your letter of yesterday's date concerning the securities offered by the contractors who have been awarded the contract for the construction of the 118 miles section of the Pacific Railway between English River and Eagle River, that the amount therein given as the value of 1,598 shares of the Canadian Bank of Commerce is correct.

Those shares should be transferred to the name of the Receiver General, and transfer can be accepted by the Assistant Receiver General at Montreal.

Your obedient servant,

W. REGINALD BAKER,

For Deputy Minister of Finance.

F. BRAUN, Esq.,

Secretary Department of Public Works.

MY DEAR SIR,

Ottawa, 7th March, 1879.

I have just received a telegram from the Assistant Receiver-General, Montreal, telling me that he has accepted the shares in the Bank of Commerce.

Yours very truly,

F. BRAUN, Esq.

J. M. COURTNEY.

CANADIAN PACIFIC RAILWAY.

OFFICE OF THE ENGINEER IN CHIEF,

OTTAWA, 1st March 1879.

SIR,—As the tender of Marks & Conmee, form A, has been accepted, I deem it my duty to again point out what appears to be a mistake,

I think it is due to those who offer to perform the work that the mistake should be pointed out to them before they execute the contract.

The price of ordinary earth excavation in the first column of the tender is 25 cents, and in the 2nd column 26 cents.

The next item is earth borrowing, with haul of 1 to 1½ miles, and the price in both columns is 10 cents. As this includes a long haul in addition to the cost of excavating, the price should really be higher instead of lower than ordinary excavation.

The 18th clause of the specification provides that under ordinary circumstances the maximum haul shall be 13 cents, for a haul of 2500 feet or upward; this rate is to be added to the price of ordinary excavation, viz. 25 cents, making 33 cents per yard.

The item to which reference is now made is for extra long haul—from 5280 to 9240 feet, and which it was intended should have a special rate. I shall be obliged, however, under the specification and printed form of tender to money out all excavation with this extra long haul at *only ten cents*.

I think the contractors should be informed that payments can only be made in conformity with the exact terms of their tender as above set forth.

I have the honor to be Sir, your obt. servt.,
SANDFORD FLEMING,
Engineer in chief.

The Hon. Minister of Public Works.

Memorandum.

OTTAWA, 1st March, 1879.

The undersigned has the honor to report that tenders have been invited and received for the construction of the 185 miles of the Canadian Pacific Railway between English River and Kewatin.

That these 185 miles have been divided into two sections, and the tenders made on forms called A and B. The first, A, covering the 118 miles between English River and Eagle River, and the second, B, the 67 miles between Eagle River and Kewatin.

That the forms of tender used contain two columns, the 1st being for the insertion of the rates required by the tenderers to complete the work by the 1st February, 1883, and have them ready for the passage of through trains by the 1st February, 1882, and the 2nd column for the rates required to complete the works by the 1st February, 1882, and have them ready for the passage of through trains by the 1st February, 1881.

That the two lowest tenders received for the 67 miles Section, form B, for doing the work in the shorter period, are:—

Morse & Co.....	\$3,364,274
Andrews, Jones & Co.....	3,915,942

That Messrs. Morse & Co., who have been offered the contract upon their tender have refused to take it, by a letter addressed to the Department dated the 25th ulto.

That the undersigned, by direction of the Council, has notified Messrs. Andrews, Jones & Co. that a contract would be entered into with them for the Section, form B, provided they made the required deposit of 5% on the amount of their tender by four o'clock p.m., this day, Saturday, 1st March.

That the lowest tender made for the 118 miles Section, form A, for accepting the work in the time stated in the 1st column, on the long period, is from—

Marks & Conmee.....	\$2,203,896
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and the lowest for doing the work in the time stated in the 2nd column on the short period are from—

Andrews, Jones and Co.....	\$2,248,585
Marks & Conmee.....	2,300,196

That at the written request of Messrs. Marks & Conmee the names of Messrs. John Ginty, P. Purcell and Hugh Ryan, well known and experienced contractors, have been associated with Mr. Marks in the tender in the place of Mr. Conmee.

That Messrs. Marks, Ginty, Purcell & Ryan have expressed their ability and willingness to complete the works by the shorter period and have made the required security deposit of 5% on the amount of their tender, or say \$115,000.

The undersigned recommends that the tender sent in by Messrs Marks & Conmee on form A be accepted, and that a contract be entered into with Messrs Marks, Ginty, Purcell & Ryan in accordance with that tender; that they be paid as the works proceed at the lower rates, viz: those in the 1st column of the tender, until the 1st

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February 1881, when if the rails have been laid and the line made ready for the passage of through trains, the contractors shall be allowed the higher rates for the whole work, viz : those given in the 2nd column of the tender.

Respectfully submitted,

CHARLES TUPPER,
Minister of Public Works.

COPY of a report of the Honorable the Privy Council approved by His Excellency the Governor General in Council, on the 3rd March, 1879.

On a report from the Honorable the Minister of Public Works stating that tenders have been invited and received for the construction of the 185 miles of the Canada Pacific Railway, between English River and Kewatin.—

That these 185 miles have been divided into two sections and the tenders made on forms called "A" and "B" the first "A" covering the 118 miles between English River and Eagle River, and the second "B" the 67 miles between Eagle River and Kewatin.

That the forms of tender used contain two columns, the first being for the insertion of the rates required by the tenderers to complete the works by the 1st July, 1883, and have them ready for the passage of through trains by the 1st July, 1882, and the 2nd column for the rates required to complete the works by the 1st July, 1882, and have them ready for the passage of through trains by the (first) 1st July 1881.

That the two lowest tenders received for the 67 miles section, form "B," for doing the work in the shorter period are —

Morse & Co. \$3,264,274

Andrews, Jones & Co. \$3,915,942

That Messrs Morse & Co. who have been offered the contract upon their tender have refused to take it by a letter addressed to the Department dated the 25th February, 1879.

That by direction of Council he, the Minister, has notified Messrs. Andrews, Jones & Co. that a contract would be entered into with them for the section, form "B," provided they made the required deposit of five per cent, upon the amount of their tender by four o'clock P.M. this day, Saturday 1st March.

That the lowest tender made for the 118 miles section, form "A," for executing the work in the time stated in the 1st column or the long period, is from Marks & Conmee, \$2,203,896, and the two lowest for doing the work in the time stated in the 2nd column or the short period are from—

Andrews, Jones & Co. \$2,248,585

Marks & Conmee. 2,300,196

That at the written request of Messrs. Marks and Conmee the names of Messrs. John Ginty, P. Purcell and Hugh Ryan, well known and experienced contractors, have been associated with Mr. Marks in the tender in the place of Mr. Conmee.

That Messrs. Marks, Ginty, Purcell and Ryan have expressed their ability and willingness to complete the work by the shorter period and have made the required security deposit of five per cent, on the amount of their tender, or say \$115,000, and recommending that the tender sent in by Messrs. Marks and Conmee on form "A" be accepted and that a contract be entered into with Messrs. Marks, Ginty, Purcell and Ryan in accordance with that tender, that they be paid as the works proceed at the lower rates, viz : those in the 1st column of the tender until the 1st July, 1881, when if the rails have been laid and the line made ready for the passage of through trains the contractors shall be allowed the higher rates for the whole work, viz : those given in the 2nd column of the tender.

The Committee submit the foregoing recommendations for Your Excellency's approval.

Certified,

W. A. HIMSWORTH,
Clerk, Privy Council.

CANADIAN PACIFIC RAILWAY.

42nd Contract—Section B.—Eagle River to Keewatin.

Contractors: Firm of Fraser, Manning & Co., composed of: L. Hugh Fraser, John Johnstone Grant, James McDonald Pitblado, Alexander Manning, John Shields and John James McDonald.

Date of contract: 20th March, 1879.

Security deposited: Bank stock, Federal Bank	\$20,000
" Bank of Hamilton.....	7,900
" Imperial Bank.....	7,000
Deposit receipt, Canadian Bank of Commerce.....	34,500
" Union Bank of Lower Canada.....	34,500
" Halifax Banking Co.....	100,000
Accepted cheque on Pictou Bank.....	3,000
	\$206,900

FORM OF TENDER B.—Eagle River to Keewatin, 67 miles. Summary of Tenders received up to Noon of Thursday, 30th day of January, 1879.

Numbers.	NAMES OF PARTIES TENDERING.	NAMES OF SURETIES.	AGGREGATE AMOUNT.	
			1st Column.	2nd Column.
			To be completed by 1st July, 1883, & ready for through trains by 1st July, 1882.	To be completed by 1st July, 1882, & ready for through trains by 1st July, 1881.
			\$ cts.	\$ cts.
1	Morse, Nicholson & Warpole.....	P. J. Close.....	3,364,274 00	3,467,506 00
2	Andrews, Jones & Co.....	A. J. Thompson.....		3,915,942 00
3	Fraser, Grant & Pitblado.....	Albert Chatfield.....		
4	Manning, McDonell & Co.....	John Heney.....		
5	James Goodwin & Co.....	Wm. Fraser & Co.....	4,130,707 00	
6	Wardrop & Ross.....	John W. Blackie.....		
7	F. B. McNamee & Co.....	James Kavanagh.....	4,158,933 00	4,470,275 00
8	Joseph Whitehead.....	C. H. Macintosh.....		
9	Ferguson, Symmes, Mitchell & Co.....	Ed. Griffin.....	4,313,135 00	4,710,606 50
10	Loss & McRae.....	A. Mortimer.....	4,343,747 00	4,647,809 00
11	Denis O'Brien.....	Augustus Myers.....		
12	Hurlbut, Crennell & Campbell.....	John A. Wardrop.....	4,404,196 00	5,138,796 00
13	Robt. H. McGreevy.....	Joseph Cloran.....		
14	Hunter, Murray & Booth.....	Thomas Patton.....	4,587,064 00	4,722,954 00
		Patrick Kelly.....		
		E. McGillivray.....	4,682,639 00	4,920,230 50
		A. Jeffrey.....		
		Wm. Robinson.....	4,774,544 00	5,213,544 00
		John McDougall.....		
		Row Fawcett.....	4,774,740 00	5,013,477 00
		Richard Warminton.....		
		Louis Paré.....		
		James W. Johnson.....		5,250,852 00
		Thomas Orr.....		
		John Honey.....	4,833,005 00	5,799,606 00
		John A. Corcoran.....		
		J. A. Coy.....	4,987,870 00	
		T. B. Hart.....		

* Add 20 per cent.

ugh Fraser,
John Shields

✓ B.—EAGLE RIVER TO KEEWATIN, 67 MILES—Continued.

enderers, Prices, Total Amount of Tenders, and

NAMES.

\$206,900

of Tenders
1879.

AMOUNT.

2nd Column.

To be completed
by July,
1882, & ready
for through
trains by 1st
July, 1881.

\$ cts.

3,467,508 00

3,915,942 00

4,470,275 00

4,716,606 50

4,647,809 00

5,139,798 00

4,722,034 00

4,920,230 50

5,213,544 00

5,013,477 00

5,250,853 00

* 5,799,606 00

5,799,606 00

Ferguson, Symmes, Mitchell & Co.		Loss & McRea.		Denis O'Brien.		
1	2	1	2	1	2	
For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	com by
Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	R
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
25 00	26 25	40 00	40 00	60 00		
40 00	42 00	50 00	50 00	60 00		
156 00	163 00	100 00	100 00	100 00		
4,366 00	4,575 00	800 00	803 00	3,000 00		
0 06	0 07	0 30	0 35	0 12		
2 15	2 26	2 25	2 50	2 00		
2 05	2 15	1 75	1 75	2 25		
1 10	1 15	1 50	1 50	0 50		
0 34	0 36	0 30	0 35	0 35		
0 44	0 46	0 40	0 45	0 55		
0 39	0 41	0 40	0 40	0 50		
0 28	0 40	0 35	0 40	0 45		
0 30	0 32	0 25	0 35	0 50		
0 50	0 53	0 75	1 00	2 00		
18 00	19 00	12 00	14 00	30 00		
10 00	10 50	8 00	9 00	20 00		
12 00	12 50	20 00	22 00	15 00		
10 10	10 50	12 00	14 00	12 00		
8 00	8 50	4 00	4 00	4 00		
8 00	8 40	10 00	10 00	8 00		
5 00	5 25	4 00	5 00	3 00		
3 50	3 70	2 00	2 00	1 00		
25 00	25 00	5 00	5 00	10 00		
3,500 00	3,700 00	6,000 00	6,000 00	8,000 00		
0 45	48 00	1 50	1 50	0 50		
0 42	0 44	1 25	1 25	0 50		
0 42	0 44	1 00	1 00	0 50		
0 40	0 42	0 75	0 75	0 50		
0 40	0 42	0 75	0 75	0 50		
0 35	0 37	0 70	0 70	0 40		
0 33	0 35	0 60	0 60	0 40		
0 25	0 26	0 40	0 40	0 30		
0 25	0 27	0 25	0 25	0 20		
0 25	0 26	0 20	0 20	0 30		

Add 5 per cent.

day
at 1
Hon

Summary of Tenders Received, with Names of Tenderers, Prices, T

		Andrews, Jones & Co.		G. D. Morse, Nicholson & Marpole.		Fraser, Grant & Pitt	
		1	2	1	2	1	2
		For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.
		Rates.	Rates.	Rates.	Rates.	Rates.	Rates.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Clearing.....	per acre.....		30 00	20 00	20 00	25 00	
Close cutting.....	"		60 00	45 00	45 00	25 00	
Grubbing.....	"		80 00	50 00	50 00	75 00	
Platform of logs across muskegs, average 16 in. deep, covered with brush.....	"		3,000 00	2,500 00	2,800 00	1,450 00	
Fencing.....	per l. ft.....		0 07	0 06	0 06	0 03	
Solid rock excavation, line cuttings.....	per c. yd.....		1 50	1 47	1 52	1 85	
Rock borrowing. (See 19th clause of memo.).....	"		1 80	1 44	1 48	2 10	
Loose rock excavation.....	"		0 80	0 80	0 80	0 75	
Earth excavation, ordinary. (See 17th and 18th clauses of specification).....	"		0 32	0 26	0 28	0 31	
Extra earth borrowing—Special rates to cover cost of long haul as well as excavation (See 20th clause of memo.), when haul exceeds one mile:—							
Between 241st and 273rd mile.....	"		0 44	0 33	0 33	0 37	
" 273rd and 289th ".....	"		0 42	0 32	0 32	0 35	
" 293rd and 295th ".....	"		0 38	0 30	0 30	0 33	
Off-take ditches, outside railway limits.....	"		0 30	0 30	0 30	0 50	
Under-drains.....	per l. ft.....		0 65	0 50	0 50	0 40	
Stream tunnels, through rock, 8 feet diameter (2 cubic yards per lineal foot).....	"		16 00	20 00	20 00	18 00	
Stream tunnels, through rock, 6 feet diameter (1 cubic yard per lineal foot).....	"		16 00	15 00	15 00	12 00	
Bridge masonry.....	per c. yd.....		12 50	14 00	15 00	11 30	
Culvert.....	"		8 00	8 00	8 40	9 00	
Paving.....	"		5 00	6 00	6 00	6 00	
Concrete.....	"		8 00	4 00	4 00	6 00	
Crib-work in abutments and piers of bridges.....	"		3 50	2 75	2 85	4 00	
Rip-rap.....	"		3 00	2 25	2 37	3 00	
Cast-iron pipes, 3 ft. diam. inside, 1 inch thick, laid in concrete.....	per l. ft.....		35 00	31 00	33 00	50 00	
Bridge superstructure, timber, 100 feet in clear.....	per span.....		3,500 00	4,000 00	4,000 00	4,000 00	
Piles driven, 12 in. by 12 in.....	per l. ft.....		0 30	0 30	0 30	0 30	
<i>Square Timber in Trestle-work, Culverts, Bridges, &c.</i>							
16 in. by 12 in., white pine.....	per l. ft.....		0 36	0 50	0 50	0 50	
16 " 10 " ".....	"		0 36	0 41	0 41	0 56	
16 " 9 " ".....	"		0 36	0 37	0 37	0 55	
14 " 12 " ".....	"		0 36	0 43	0 43	0 50	
12 " 12 " ".....	"		0 30	0 37	0 37	0 40	
12 " 9 " ".....	"		0 30	0 28	0 28	0 35	
12 " 6 " ".....	"		0 30	0 17	0 17	0 30	
12 " 4 " ".....	"		0 30	0 12	0 12	0 20	
9 " 8 " ".....	"		0 15	0 17	0 17	0 18	
9 " 6 " ".....	"		0 15	0 13	0 13	0 18	
9 " 4 " ".....	"		0 15	0 12	0 12	0 17	
8 " 6 " ".....	"		0 15	0 12	0 12	0 17	
8 " 4 " ".....	"		0 15	0 10	0 10	0 15	
8 in. flattened timber.....	"		0 12	0 10	0 10	0 15	
Pine or tamarac plank.....	per M.....		30 00	25 00	25 00	40 00	
Hardwood plank.....	"		40 00	40 00	40 00	40 00	
Wrought iron, including bolts, spikes, straps, &c.....	per lb.....		0 10	0 10	0 10	0 10	
Cast iron.....	"		0 10	0 09	0 09	0 09	
Ties.....	per tie.....		0 25	0 20	0 20	0 27	
Carriage of rails and fastenings, average haul 100 miles.....	per ton.....		6 00	1 60	1 60	2 25	
Track-laying.....	per mile.....		320 00	225 00	250 00	250 00	
Ballasting.....	per c. yd.....		0 45	0 28	0 30	0 29	
Points and crossings.....	per set.....		60 00	20 00	20 00	50 00	
Total amount of Tenders.....			3,915,942 00	3,364,274 00	3,467,506 00	4,130,707 00	
Names of Sureties.....			Albert Chaffield, John Heney.	M. G. Close, A. J. Thompson, Walker Morley.	Wm. Fraser & Co. John W. Blackie.		

EAGLE RIVER TO KEEWATIN, 67 MILES.

Dealers, Prices, Total Amount of Tenders, and Names of Sureties, 1879.

NAMES.

Name & Address	Fraser, Grant & Pitblado.		Manning, McDonell & Co.		Jas. Goodwin & Co.		Wardrop & Ross.		F. B. McNamee & Co.	
	1	2	1	2	1	2	1	2	1	2
	For completion by July, 1883.	For completion by July, 1883.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.
Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
20 00	25 00	20 00	25 00	20 00	25 00	20 00	25 00	20 00	25 00	20 00
45 00	25 00	25 00	25 00	25 00	35 00	38 50	15 00	15 00	50 00	50 00
50 00	75 00	60 00	60 00	65 00	80 00	88 00	100 00	100 00	60 00	60 00
800 00	1,450 00	1,700 00	2,000 00	1,500 00	1,980 00	1,000 00	400 00	400 00	100 00	100 00
0 06	0 06	0 06	0 06	0 06	0 07	0 07	0 03	0 03	0 15	0 15
1 52	1 85	2 00	2 25	2 15	2 25	2 50	2 50	2 50	2 00	2 50
1 48	2 60	1 50	1 62	1 80	1 60	1 60	1 60	2 00	2 00	2 50
0 80	0 75	0 55	1 00	0 86	1 10	0 60	1 00	1 00	1 00	1 00
0 28	0 31	0 33	0 36	0 28	0 31	0 28	0 35	0 40		
0 33	0 37	0 40	0 40	0 42	0 47	0 30	0 40	0 40		
0 32	0 35	0 38	0 38	0 37	0 42	0 30	0 40	0 40		
0 30	0 33	0 35	0 35	0 33	0 37	0 30	0 33	0 33		
0 30	0 50	0 30	0 30	0 30	0 33	0 20	0 50	0 50		
0 50	0 40	0 35	0 38	0 15	0 16	0 30	0 50	0 50		
20 00	18 00	15 00	18 00	11 00	15 40	25 00	15 00	15 00		
15 00	12 00	10 00	12 00	8 00	11 00	20 00	9 00	9 00		
15 00	11 00	14 00	16 00	18 00	19 80	12 00	11 00	11 00		
8 40	9 00	10 00	12 00	10 00	11 00	6 00	5 00	5 00		
6 00	6 00	12 00	14 00	7 00	7 70	3 00	9 00	9 00		
4 00	6 00	10 00	15 00	8 00	8 80	7 00	6 00	6 00		
2 85	4 00	3 00	3 50	4 00	4 40	4 00	1 50	1 50		
2 37	3 00	2 00	2 25	2 30	2 20	3 00	2 00	2 00		
33 00	50 00	40 00	45 00	25 00	38 50	14 00	1 00	1 00		
00 00	4,000 00	4,000 00	4,000 00	4,400 00	4,840 00	4,000 00	6,000 00	6,000 00		
0 30	0 30	0 35	0 38	0 40	0 44	0 40	0 30	0 30		
0 50	0 55	0 45	0 47	0 65	0 71	0 50	0 30	0 30		
0 41	0 55	0 45	0 47	0 62	0 68	0 45	0 28	0 28		
0 37	0 55	0 45	0 47	0 60	0 66	0 40	0 27	0 27		
0 43	0 50	0 35	0 37	0 50	0 55	0 50	0 25	0 25		
0 37	0 40	0 35	0 37	0 40	0 46	0 30	0 26	0 26		
0 28	0 35	0 23	0 25	0 39	0 43	0 30	0 22	0 22		
0 17	0 30	0 19	0 21	0 30	0 33	0 20	0 20	0 20		
0 12	0 20	0 19	0 21	0 25	0 27	0 12	0 15	0 15		
0 17	0 18	0 19	0 21	0 24	0 26	0 18	0 12	0 12		
0 13	0 16	0 18	0 20	0 23	0 25	0 12	0 10	0 10		
0 12	0 15	0 15	0 17	0 20	0 22	0 10	0 08	0 08		
0 12	0 15	0 17	0 19	0 20	0 23	0 12	0 08	0 08		
0 10	0 12	0 12	0 14	0 12	0 14	0 08	0 08	0 08		
0 10	0 15	0 17	0 18	0 22	0 25	0 10	0 07	0 07		
25 00	40 00	40 00	45 00	40 00	44 00	30 00	20 00	20 00		
40 00	40 00	60 00	65 00	50 00	55 00	30 00	20 00	20 00		
0 10	0 10	0 12	0 13	0 12	0 16	0 07	0 08	0 08		
0 09	0 09	0 10	0 12	0 09	0 13	0 06	0 06	0 06		
0 20	0 27	0 30	0 35	0 35	0 44	0 25	0 30	0 30		
1 80	2 25	4 00	4 00	2 75	3 02	1 90	12 00	12 00		
40 00	250 00	200 00	200 00	280 00	330 00	400 00	400 00	400 00		
0 30	0 29	0 35	0 35	0 38	0 44	0 35	0 30	0 30		
0 00	50 00	40 00	40 00	50 00	55 00	20 00	75 00	75 00		
4,130,707 00	4,130,707 00	4,158,933 00	4,470,275 00	4,313,135 00	4,718,808 50	4,343,747 00	4,647,809 00	4,404,198 00	5,138,798 00	
Wm. Fraser & Co. John W. Blackie.	Joseph Kavanagh, C. H. Mackintosh.		Edward Griffin, A. Mortimer.		Augustus Myers, John W. Wardrop.		Joseph Cloran, Thomas Patton.			

7 per cent. added to this column.

Summary of Tenders Received, with Names of Tenderers, Prices, Tot

		Joseph Whitehead.		Ferguson, Symmes, Mitchell & Co.		Loss &
		1	2	1	2	1
		For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.
		Rates.	Rates.	Rates.	Rates.	Rates.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Clearing.....	per acre...	30 00	30 00	25 00	26 25	40 00
Close cutting.....	"	50 00	50 00	40 00	42 00	50 00
Grubbing.....	"	75 00	75 00	155 00	163 00	190 00
Platform of logs across muskegs, average 16-in. deep, covered with brush.....	"	500 00	500 00	4,366 00	4,575 00	800 00
Fencing.....	per l. ft....	0 06	0 06	0 06	0 07	0 30
Solid rock excavation, line cuttings.....	per c. yd....	2 25	2 30	2 15	2 26	2 25
Rock borrowing. (See 10th clause of memo.).....	"	2 00	2 05	2 05	2 15	1 75
Loose rock excavation.....	"	1 25	1 25	1 10	1 15	1 50
Earth excavation, ordinary. (See 17th and 18th clauses of specification).....	"	0 32	0 34	0 34	0 36	0 30
Extra earth borrowing—Special rates to cover cost of long haul as well as excavation (See 20th clause of memo.), when haul exceeds one mile.....	"					
Between 241st and 273rd mile.....	"	0 38	0 40	0 44	0 46	0 40
" 273rd and 289th ".....	"	0 34	0 36	0 39	0 41	0 40
" 283rd and 295th ".....	"	0 34	0 36	0 38	0 40	0 35
Off-take ditches, outside railway limits.....	"	0 30	0 30	0 30	0 32	0 25
Under-drains.....	per l. ft....	0 50	0 50	0 50	0 53	0 75
Stream tunnels, through rock, 8 feet diameter (2 cubic yards per lineal foot).....	"	16 00	17 00	18 00	19 00	12 00
Stream tunnels, through rock, 6 feet diameter (1 cubic yard per lineal foot).....	"	14 00	14 00	10 00	10 50	8 00
Bridge masonry.....	per c. yd....	16 00	17 00	12 00	12 50	20 00
Culvert ".....	"	14 00	14 00	10 00	10 50	12 00
Paving.....	"	6 00	6 00	8 00	8 50	4 00
Concrete.....	"	6 00	6 00	8 00	8 40	10 00
Crib-work in abutments and piers of bridges.....	"	5 00	5 00	5 00	5 25	4 00
Rip-rap.....	"	2 50	2 50	3 50	3 70	2 00
Cast-iron pipes, 3 ft. diam., inside 1 inch thick, laid in concrete.....	per l. ft....	18 00	18 00	25 00	25 00	5 00
Bridge superstructure, timber, 100 feet in clear.....	per span....	3,000 00	3,000 00	3,500 00	3,700 00	6,000 00
Piles driven, 12 in. by 12 in.....	per l. ft....	0 40	0 40	0 45	0 50	1 50
<i>Square Timber in Trestle-work, Culverts, Bridges, &c.</i>						
16 in. by 12 in., white pine.....	per l. ft....	0 50	0 50	0 42	0 44	1 25
16 " 10 " ".....	"	0 50	0 50	0 42	0 44	1 09
16 " 9 " ".....	"	0 50	0 50	0 40	0 42	0 75
14 " 12 " ".....	"	0 50	0 50	0 40	0 42	0 75
12 " 12 " ".....	"	0 35	0 35	0 35	0 37	0 70
12 " 9 " ".....	"	0 30	0 30	0 33	0 35	0 60
12 " 6 " ".....	"	0 25	0 25	0 25	0 26	0 40
12 " 4 " ".....	"	0 20	0 20	0 25	0 27	0 25
9 " 8 " ".....	"	0 18	0 18	0 25	0 26	0 20
9 " 6 " ".....	"	0 18	0 18	0 25	0 27	0 20
9 " 4 " ".....	"	0 18	0 18	0 22	0 23	0 18
8 " 6 " ".....	"	0 18	0 18	0 22	0 23	0 18
8 " 4 " ".....	"	0 18	0 18	0 20	0 21	0 15
8 in. flatted timber ".....	"	0 12	0 12	0 17	0 18	0 15
Pine or tamarac plank.....	per M.....	30 00	30 00	30 00	32 00	60 00
Hardwood plank.....	"	40 00	40 00	30 00	32 00	100 00
Wrought iron, including bolts, spikes, straps, &c.....	per lb.....	0 13	0 13	0 13	0 13	0 20
Cast iron.....	"	0 10	0 10	0 11	0 11	0 15
Ties.....	per tie.....	0 30	0 30	0 35	0 37	0 50
Carriage of rails and fastenings, average haul 180 miles.....	per ton.....	4 00	4 00	4 00	4 25	16 00
Track-laying.....	per mile.....	290 00	300 00	300 00	320 00	400 00
Ballasting.....	per c. yd....	0 40	0 40	0 41	0 43	0 50
Units and crossings.....	per set.....	10 00	10 00	20 00	21 00	60 00
Total amount of Tenders.....		4,587,064 00	4,732,954 00	4,682,639 00	4,920,230 50	4,774,544 00
Names of Sureties.....		Patrick Kelly, E. McGillivray, Alex. Bowie.		A. Jeffrey, Wm. Robinson.		John McD Row. Faw

AGLE RIVER TO KEEWATIN, 67 MILES—Continued.

ers, Prices, Total Amount of Tenders, and Names of Sureties, 1879—Continued.

NAMES.

Symmes, H. & Co.	Loss & McRea.		Denis O'Brien.		Robt. H. McGreevy.		Hunter, Murray & Booth.		Huribut, Crennell & Campbell	
2	1	2	1	2	1	2	1	2	1	2
For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.
Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
26 25	40 00	40 00	60 00		40 00		30 00			5 00
42 00	50 00	50 00	60 00		40 00		20 00			25 00
163 00	190 00	100 00	100 00		175 00		80 00			80 00
4,575 00	800 00	800 00	3,000 00		600 00		1,200 00			1,000 00
0 07	0 30	0 35	0 12		0 15		0 20			0 20
2 28	2 25	2 50	2 00		2 40		2 40			2 00
2 15	1 75	1 75	2 25		2 00		2 00			2 00
1 16	1 50	1 50	0 50		0 80		1 00			1 20
0 38	0 30	0 35	0 35		0 32		0 35			0 50
0 46	0 40	0 45	0 55		0 45		0 50			0 70
0 41	0 40	0 40	0 50		0 43		0 50			0 60
0 40	0 35	0 40	0 45		0 42		0 50			0 50
0 32	0 25	0 35	0 50		0 20		0 60			0 50
0 53	0 75	1 00	2 00		0 50		1 50			0 50
19 00	12 00	14 00	30 00		12 00		30 00			10 00
10 50	8 00	9 00	20 00		7 50		20 00			19 00
12 50	20 00	22 00	15 00		18 00		20 00			10 00
10 50	12 00	14 00	12 00		10 00		12 00			6 00
8 50	4 00	4 00	4 00		4 00		7 00			4 00
8 40	10 00	10 00	8 00		10 00		12 00			6 00
5 25	4 00	5 00	3 00		10 00		6 00			3 00
3 70	2 00	2 00	1 00		4 00		3 50			2 00
25 00	5 00	5 00	10 00		50 00		60 00			38 50
3,700 00	6,000 00	6,000 00	8,000 00		3,500 00		5,500 00			4,000 00
49 00	1 50	1 50	0 50		0 80		0 60			0 25
0 44	1 25	1 25	0 50		0 30		0 65			0 40
0 44	1 00	1 00	0 50		0 30		0 50			0 34
0 42	0 75	0 75	0 50		0 25		0 45			0 30
0 42	0 75	0 75	0 50		0 25		0 50			0 35
0 37	0 70	0 70	0 40		0 25		0 40			0 30
0 35	0 60	0 60	0 40		0 20		0 30			0 28
0 26	0 40	0 40	0 30		0 15		0 25			0 20
0 27	0 25	0 25	0 20		0 10		0 25			0 18
0 26	0 20	0 20	0 30		0 15		0 25			0 18
0 27	0 20	0 20	0 30		0 10		0 25			0 18
0 23	0 18	0 18	0 20		0 07		0 25			0 15
0 21	0 15	0 15	0 20		0 10		0 25			0 15
0 18	0 15	0 15	0 20		0 05		0 25			0 15
32 00	60 00	60 00	40 00		60 00		40 00			25 00
32 00	100 00	100 00	50 00		100 00		70 00			50 00
0 13	0 20	0 20	0 12		0 15		0 12			0 10
0 11	0 15	0 15	0 10		0 08		0 12			0 08
2 37	0 50	0 55	0 30		0 20		0 30			0 30
4 25	18 00	20 00	1 50		4 50		6 00			2 75
320 00	400 00	450 00	200 00		300 00		300 00			300 00
0 43	0 50	0 55	0 30		0 35		0 50			0 40
21 00	60 00	75 00	40 00		50 00		60 00			50 00
4,920,230 50	4,774,544 00	5,213,544 00	4,774,740 00	5,013,477 00	4,833,005 00	5,799,606 00	4,987,870 00			5,250,852 00
son.	John McDougall. Row. Fawcett.		Richard Warminton, Louis Paré.		John Heney. John S. Corcoran.		J. W. Coy, T. B. Hart.		James W. Johnson, Thomas Orr.	

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and Names of Sureties, 1879—Continued.

For	Robt. H. McGreevy.		Hunter, Murray & Booth.		Hurlbut, Crennell & Campbell	
	1	2	1	2	1	2
	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.	For completion by July, 1883.	For completion by July, 1882.
	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.
Numbers.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
	40 00		30 00			5 00
	40 00		20 00			2 00
	175 00		80 00			80 00
	600 00		1,200 00			1,000 00
	0 15		0 20			0 20
	2 40		2 40			2 00
	2 00		2 00			2 00
	0 80		1 00			1 20
	0 32		0 35			0 50
1						
2	0 45		0 50			0 70
3	0 43		0 50			0 80
4	0 42		0 50			0 50
5	0 20		0 60			0 50
6	0 50		1 50			0 50
7	12 00		30 00			10 00
8	7 50		20 00			16 00
9	18 00		20 00			10 00
10	10 00		12 00			6 00
11	4 00		7 00			4 00
12	10 00		12 00			6 00
13	10 00		6 00			3 00
14	4 00		3 50			2 00
15	50 00		60 00			36 50
16	3,500 00		5,500 00			4,000 00
17	0 80		0 60			0 25
18						
19						
20	0 30		0 65			0 40
21	0 30		0 50			0 34
22	0 25		0 45			0 30
23	0 25		0 50			0 35
24	0 25		0 40			0 30
25	0 20		0 30			0 28
26	0 15		0 25			0 20
27	0 10		0 25			0 18
28	0 15		0 25			0 18
29	0 10		0 25			0 18

Add 10 per cent., \$605.601.

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OTTAWA, 20th February, 1879.

GENTLEMEN,—With reference to your tender for the construction of the 67 miles section of the Canadian Pacific Railway between Eagle River and Keewatin, amounting to \$3,364,274, I am directed to inform you that if within eight days from this date you deposit to the credit of the Receiver General of Canada, security equal to 5 per cent. of the amount of your tender, or say \$168,000, the contract for that 67 miles section will be awarded to you on your tender.

I have the honor to be, Gentlemen,
Your obedient Servant.

F. BRAUN, *Secretary*.

MORSE & Co., Contractors.

OTTAWA, 20th February, 1879.

Your tender for the sixty-seven (67) miles section, will be accepted, if within eight days from this date you deposit to credit of the Receiver General of Canada, one hundred and sixty-eight thousand (\$168,000) dollars as 5 per cent. security. Please acknowledge on receipt.

F. BRAUN, *Secretary*.

MORSE & Co., Contractors, Toronto.

OTTAWA, 25th February, 1879.

SIR,—Referring to the interview which our Mr. Nicholson had the honour to hold with you yesterday on the subject of our tender for section "C" of the Pacific Railway, and your statement that section A, part thereof, had been awarded to other contractors, and after duly considering the difficulties to be encountered in the execution of the contract for section "B" alone, especially in view of the decided opinions of the Engineer of the Departments, that our prices for the rock work on section "B" are below the actual cost we have concluded to withdraw so much of our tender as relates to the said section "B".

We have the honor to be, Sir,
Your obedient servant,

MORSE & CO.

The Hon Minister of Public Works.

DEPARTMENT OF RAILWAYS AND CANALS.

OTTAWA, 26th February, 1879.

GENTLEMEN,—I am directed by the Minister of Public Works to acknowledge the receipt of your letter of the 25th instant, declining to enter into the contract awarded you for section B of the Canadian Pacific Railway between Eagle River and Keewatin and withdrawing the tender you have made for that section.

I have the honor to be, Gentlemen,
Your obedient servant,

MORSE & Co., Contractors, Ottawa.

F. BRAUN, *Secretary*.

SIR,—In compliance with the suggestion contained in a note received yesterday from the Chief Engineer of the Canadian Pacific Railway, I beg to state that I called at the Department of Public Works, and took cognizance of the communication addressed to our firm, viz: Morse and Co.

With reference to the award made to them of the construction of the 67 miles of the Canadian Pacific Railway, and to add, that my associates will be in Ottawa early next week and will wait upon the Hon. the Minister of Public Works in reference thereto.

I have the honor to be, Sir,
Yours obediently,

FRANK NICHOLSON.

F. BRAUN, Esq.
Secretary, Department of Public Works.

OTTAWA, 24th February, 1879.

SIR,—We have the honor to inform you that we have associated with us Mr. A. Laberge, Jr., Contractor of Montreal in connection with our tenders for the works of construction on the Canadian Pacific Railway between English River and Keewatin, and to state in case our tenders should be among the lowest and the works awarded to us, *that we are prepared to make the necessary deposit of 5 per cent immediately, and commence operations at once.*

We might add that our firm is composed strictly of practical railroad men of large experience.

We have the honor to be, Sir,
Your obedient servants,
ANDREWS, JONES & Co.
Per N. F. JONES.

F. BRAUN, Esq.
Secretary, Department of Public Works.

OTTAWA, 26th February, 1879.

GENTLEMEN,—I have to inform you that your tender for the construction of Section "B" of the Canadian Pacific Railway, has been accepted, and that a contract will be entered into with you in accordance with that tender, provided you deposit the five per cent, required in the specification by four o'clock p. m., on Saturday next.

Messrs. ANDREWS, JONES & Co.

Yours faithfully,
CHARLES TUPPER.

OTTAWA, 26th February 1879.

SIR,—We have the honor to acknowledge the receipt of your letter of this date, informing us of the acceptance of our tender for the construction of section "B" Canadian Pacific Railway.

We regret to observe that you have limited us to less than three days to deposit the 5 per cent., required as security. If it should be necessary for one of us to visit New York in order to complete the deposit, *we trust you will extend the time for that purpose for two or three days.* We will be prepared to execute the contract as soon as may be convenient for the Department.

We have the honor to remain, Sir,
Your very obedient servants,
ANDREWS, JONES & Co.

The Hon. Minister of Public Works.

OTTAWA, 27th February, 1879.

GENTLEMEN,—With reference to your letter of yesterday's date complaining that the three (3) days, time allowed you by the Minister for making the required deposit of five per cent., on the amount of your tender for Section "B" of the Canadian

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Pacific Railway is too limited and requesting that it be extended two or three days more,—

I am directed by the Minister to state that for some time past you were aware there was a possibility that you would be called upon to take the contract upon your tender for Section "B," and that you cannot reasonably advance the plea that the time allowed you for making your deposit is too short.

For this reason and in view of the importance of placing those works under contract with the least possible delay, the Minister regrets that he cannot grant your application for an extension of time to enable you to make your deposit.

I have the honor to be, Gentlemen,

Your obedient servant,

Messrs. ANDREWS, JONES & Co.

F. BRAUN, *Secretary*.

Memorandum.

OTTAWA, 1st March, 1879.

The undersigned has the honor to report that tenders have been invited and received for the construction of the 185 miles of the Canadian Pacific Railway, between English River and Keewatin.

That these 185 miles have been divided into two sections, and the tenders made on forms called A and B. The first, A, covering the 118 miles between English River and Eagle River, and the second, B, the 67 miles between Eagle River and Keewatin.

That the forms of tender used contain two columns, the first being for the insertion of the rates required by the tenderers to complete the works by the 1st July, 1883, and have them ready for the passage of through trains by the 1st July, 1882, and the second column for the rates required to complete the works by the 1st July, 1882, and have them ready for the passage of through trains by the 1st July, 1881.

That the two lowest tenders received for the 67 miles Section, form B, for doing the work in the shorter period, are :—

Morse & Co.....	\$3,364,274
Andrews, Jones & Co.....	3,915,942

That Messrs. Morse & Co., who have been offered the contract upon their tender have refused to take it by a letter addressed to the Department dated the 25th ulto.

That the undersigned, by direction of the Council has notified Messrs. Andrews, Jones & Co., that a contract would be entered into with them for the Section, form B, provided they made the required deposit of 5% on the amount of their tender by four o'clock p.m., this day, Saturday, 1st March.

That the lowest tender made for the 118 miles Section, form A, for executing the work in the time stated in the 1st column or the long period, is from—

Marks & Conmee.....	\$2,203,896
---------------------	-------------

and the two lowest for doing the work in the time stated in the 2nd column or the short period are from—

Andrews, Jones & Co.....	\$2,248,585
Marks & Conmee.	2,300,196

That at the written request of Messrs. Marks & Conmee the names of Messrs. John Ginty, P. Purcell and Hugh Ryan, well known and experienced contractors, have been associated with Mr. Marks in the tender in the place of Mr. Conmee.

That Messrs. Marks, Ginty, Purcell & Ryan have expressed their ability and willingness to complete the works by the shorter period and have made the required security deposit of 5% on the amount of their tender, or say \$115,000.

The undersigned recommends that the tender sent in by Messrs. Marks & Conmee on form A be accepted, and that a contract be entered into with Messrs. Marks, Ginty, Purcell & Ryan in accordance with that tender; that they be paid as the works proceed at the lower rates, viz : those in the first column of the tender, until the 1st

July, 1881, when, if the rails have been laid and the line made ready for the passage of through trains, the contractors shall be allowed the higher rates for the whole work, viz: those given in the 2nd column of the tender.

Respectfully submitted,

CHARLES TUPPER,
Minister of Public Works.

Copy of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor General in Council, on the 3rd March, 1879.

On a Report from the Honorable the Minister of Public Works stating that tenders have been invited and received for the construction of the 185 miles of the Canada Pacific Railway between English River and Keewatin.

That these 185 miles have been divided into two sections and the tenders made on forms called "A" and "B," the first "A" covering the 118 miles between English River and Eagle River, and the second "B" the 67 miles between Eagle River and Keewatin.

That the forms of tender used contain two columns, the first being for the insertion of the rates required by the tenderers to complete the works by the 1st July, 1883 and have them ready for the passage of through trains by the 1st July, 1882, and the second column for the rates required to complete the works by 1st July, 1882, and have them ready for the passage of through trains by the 1st July, 1881.

That the two lowest tenders received for the 67 miles section—Form "B"—for doing the work in the shorter period are:—

Morse & Co.....	\$3,364,274
Andrews, Jones & Co.....	3,915,942

That Messrs. Morse & Co. who have been offered the contract upon their tender have refused to take it, by a letter addressed to the Department, dated the 25th February, 1879.

That by direction of Council he, the Minister, has notified Messrs. Andrews, Jones & Co., that a contract would be entered into with them for the section, Form "B," provided they made the required deposit of five per cent., upon the amount of their tender by four o'clock p. m., this day, Saturday, 1st March.

That the lowest tender made for the 118 miles Section, form "A" for executing the work in the time stated in the first column or the long period, is from

Marks & Conmee.....	\$2,203,896
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and the two lowest for doing the work in the time stated in the 2nd column, or the short period, are from:—

Andrews, Jones & Co.....	\$2,248,585
Marks & Conmee	2,300,196

That at the written request of Messrs. Marks & Conmee, the names of Messrs. John Ginty, P. Purcell and Hugh Ryan, well known and experienced contractors, have been associated with Mr. Marks in the tender in the place of Mr. Conmee.

That Messrs. Marks, Ginty, Purcell and Ryan have expressed their ability and willingness to complete the work by the shorter period, and have made the required security deposit of five per cent. on the amount of their tender, or say \$115,000, and recommending that the tender sent in by Messrs. Marks and Conmee on form "A" be accepted and that a contract be entered into with Messrs. Marks, Ginty, Purcell & Ryan in accordance with that tender; that they be paid as the works proceed at the lower rates, viz: those in the 1st column of the tender until the 1st July, 1881, when if the rails have been laid and the line made ready for the passage

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of through trains the Contractors shall be allowed the higher rates for the whole work, viz: those given in the 2nd column of the tender.

The Committee submit the foregoing recommendations for Your Excellency's approval.

Certified, W. A. HIMSWORTH,
Clerk, Privy Council.

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The Hon. Minister of Public Works.

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1st March, 1879.

Letter received from Messrs. Andrews, Jones & Co. stating that they have deposited \$50,000 as security for Section B, and that they will complete the deposit of 5 per cent. within one week from date of acceptance of tender, and that they were prepared to execute the work.

(This letter mislaid.)

By Telegraph from Toronto.

OTTAWA, 1st March, 1879.

The Hon. Receiver General.

A Deposit of forty-eight thousand nine hundred and fifty dollars has been made by A. L. Thompson for your credit, account contract section B, Pacific Railway.

GEORGE W. YARKER, *Manager.*

Received at 4.30 p. m., 1st March, A. C.

BANK OF MONTREAL, TORONTO, 1st March, 1879.

The Hon. Receiver General, Ottawa.

SIR,—I have the honor, at the request of Mr. A. L. Thompson, to enclose herewith our deposit receipt \$48,950.00 payable to your order in six months from date, without interest, and which confirms my telegram of to-day.

Should the receipt not be used you will please return it cancelled to me.

I have the honor to be, Sir,
Your obedient servant,

GEORGE W. YARKER, *Manager.*

OTTAWA, 3rd March, 1879.

SIR,—I have the honor to inform you that I have received from the Manager of the Bank of Montreal, Toronto, a deposit receipt for \$48,950 00, which sum has been deposited by Mr. A. L. Thompson on account of contract for section B, Pacific Railway.

I have the honor to be, Sir,
Your obedient servant,

F. BRAUN, Esq.,
Secretary, Public Works Department.

W. REGINALD BAKER,
For the Deputy Minister of Finance.

By Telegraph from Toronto.

The Hon. Receiver General.

OTTAWA, 3rd March, 1878.

A Deposit of forty-eight thousand nine hundred fifty dollars, has been made by G. D. Morse for your credit, account contract section B, Pacific Railway, Andrews, Jones & Co.

G. W. YARKER, *Manager.*

Received at 2.15, 3rd March.

BANK OF MONTREAL, TORONTO, 3rd March, 1879.

SIR.—I have the honor, at the request of Mr. G. D. Morse, to enclose our deposit receipt \$48,950, which confirms my telegram of this date.

In the event of your not using the receipt, I have to request you to return it to me.

I have the honor to be, Sir,

Your obedient servant,

The Hon. Receiver General, Ottawa.

GEO. W. YARKER, *Manager.*

OTTAWA, 3rd March, 1879.

SIR.—I am now in receipt of a telegram from the Manager of the Bank of Montreal, Toronto, stating that he has received from Mr. G. D. Morse, a further sum of \$48,950 on account of contract for section B, Pacific Railway.

This is in addition to the amount advised in my letter of to-day No. 18,080.

I have the honor to be, Sir,

Your obedient servant,

F. BRAUN,

Secretary, Public Works Department.

W. REGINALD BAKER.

Letters received from Messrs. Andrews, Jones & Co., dated 3rd March, 1879—Referring to No. 17954, and states that a further sum of \$50,000 will be deposited with Receiver General to-day, that they have associated with themselves Canadian Contractors, and trust that they may not be deprived of their contract for a few days delay.

(This paper mislaid.)

Received 2.15 p. m., 5th of March.

OTTAWA, 5th March, 1879.

SIR.—We have the honor to inform you that the balance of the five per cent. required to be deposited to the credit of the Receiver General on our tender for Section B, Pacific Railway, has this day been provided through our agents at Toronto, of which you will receive notice through a bank in Ottawa, before the day closes.

We have the honor to be, Sir,

Your obedient Servants,

ANDREWS, JONES & CO.

The Hon. Minister of Public Works.

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OTTAWA, 29th February, 1879.

SIR,—We beg leave to inform you that should the contract for Section B, of the Canadian Pacific Railway be allotted to us on our tender, we are prepared to associate with us Messrs. Manning, Shields and McDonald.

Yours respectfully,

Manager.

Hon. C. TUPPER, C. B.,
Minister of Public Works.

FRASER, GRANT & PITBLADO.

ch, 1879.

e our deposit

to return it

OTTAWA, 7th March, 1879.

GENTLEMEN,—The Department begs to acknowledge the receipt of your communication dated 29th ult., specifying the gentlemen with whom you propose associating yourselves in the event of your tender for Section "B," Canadian Pacific Railway, being accepted.

I am, Gentlemen,

Your obedient Servant,

Manager.

FRASER, GRANT & PITBLADO, Ottawa.

F. BRAUN, *Secretary*.

ch, 1879.

Bank of Mont-
Further sum of

18,080.

BAKER.

Memorandum.

OTTAWA, 5th March, 1879.

On the 6th February, Messrs. Andrews, Jones & Co. addressed a letter to the Department in which they stated "That if the contract is awarded to us, we are prepared to furnish the 5 per cent. security required by the Government for its fulfilment and to proceed with the work immediately."

On the 24th February, they addressed a second letter and stated as follows:—"We have associated with us Mr. A. Laberge, jr., Contractor of Montreal, in connection with our tenders for the works of construction on the Canadian Pacific Railway, between English River and Keewatin, and to state in case our tenders should be amongst the lowest, and the works awarded to us, that we are prepared to make the necessary deposit of 5 per cent. immediately and commence operations at once."

That on the 26th February, the tender of Andrews, Jones & Co., on form B for the 67 miles between Eagle River and Keewatin, amounting to \$3,915,942 being the lowest, they were informed that they would be awarded the contract provided they made the required 5 per cent. deposit by 4 o'clock p. m., on Saturday the 1st instant.

They replied:—"That in the event of one of their firm having to go to New York, in order to complete the deposit "we trust you will extend the time for that purpose, for two or three days."

They were informed on the 27th February:—"That for some time past you were aware there was a possibility that you would be called upon to take the contract upon your tender for section "B", and that you cannot reasonably advance the plea that the time allowed you for making your deposit is too short. For this reason and in view of the importance of placing those works under contract with the least possible delay, the Minister regrets that he cannot grant your application for an extension of time to enable you to make your deposit."

ch, 1879.

five per cent.
our tender for
our agents at
before the day

ES & CO.

That about 8 o'clock on the evening of Saturday, 1st March, a letter was received from Andrews, Jones & Co. stating:—"We have deposited to the credit of the Receiver General some \$50,000 as security on account of our tender for section "B," and that at 4.30 p. m., on the same day, 1st March, the following telegram was received by the Receiver General from Toronto: "A deposit of forty-eight thousand nine hundred and fifty dollars has been made by A. L. Thompson for your credit account, contract section "B" Pacific Railway."

GEO. W. YARKER, *Manager*.

On Monday, 3rd March, the following letter was received by the Receiver General.

"BANK OF MONTREAL, TORONTO, 1st March, 1879.

"SIR,—I have the honor at the request of Mr. A. L. Thompson to enclose herewith our deposit receipt \$48,950, payable to your order in six months from date, without interest, and which confirms my telegram of to-day.

"Should the receipt not be used, you will please return it cancelled to me.

"I have, etc., etc.,

"GEO. E. W. YARKER, *Manager*.

"The Hon. Receiver General, Ottawa."

That at 2.15 p.m., 3rd March, the following telegram was received by the Receiver General:

"A deposit of forty-eight thousand nine hundred fifty dollars has been made by G. D. Morse for your credit, account contract Section "B" Pacific Railway. Andrews, Jones & Co.

"G. W. YARKER, *Manager*."

And on the 4th March, the following letter was received.

"BANK OF MONTREAL, TORONTO, 3rd March, 1879.

"SIR,—I have the honor at the request of Mr. G. D. Morse to enclose our deposit receipt \$48,950, which confirms my telegram of this date.

"In the event of your not using the receipt, I have to request you to return it to me.

"I have, etc., etc.,

"The Hon. Receiver General, Ottawa."

"G. W. YARKER, *Manager*."

That another letter dated 3rd March, has been received by the Department from Andrews, Jones & Co., stating "that a further sum of \$50,000 will be deposited to the credit of the Receiver General to-day."

That up to the present 5th March nothing further has been received from any of the parties.

Under the circumstances the undersigned recommends that the tender of Andrews, Jones & Co. be passed over, and that the third lowest tender, that of Messrs. Fraser, Grant and Pitblado, be accepted, on condition that they make the required 5% security deposit within three days from the present time.

Respectfully submitted,

CHARLES TUPPER,

Minister of Public Works.

Copy of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor General in Council, on the 5th March, 1879.

On a Memorandum dated 5th March, 1879, from the Hon. the Minister of Public Works, having reference to Messrs. Andrews, Jones & Co., whose tender (for \$3,915,942) on form "B" for the 67 miles Section of the Canadian Pacific Railway between Eagle River and Keewatin was second lowest, and recommending for the reasons mentioned in said Memorandum that the tender of Andrews Jones & Co. be passed over, and that the third lowest tender, that of Messrs. Fraser, Grant, and Pitblado, be accepted on condition that they make the required 5 per cent. security deposit within three days from the present time.

The Committee submit the foregoing recommendation for Your Excellency's approval.

Certified,

W. A. HIMSWORTH,

Clerk, Privy Council.

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G. D. MORSE, Esq., Toronto.

OTTAWA, 5th March, 7.30 P.M., 1879.

Council directed to-day to award Section B to Messrs. Fraser, Grant and Pitblado.
CHARLES TUPPER.

Telegram.

The Hon. DR. TUPPER,

Minister of Public Works,

TORONTO, 5th March 1879.

Morse & Co. with whom I am now associated, with be ready to complete the required security deposit to morrow morning. Arrangements all made but may not be able to forward the certificate by to-night, mail. Will this be satisfactory. Please reply to G. D. Morse.

F. SHANLY.

FRASER, GRANT & PITBLADO, Ottawa.

OTTAWA, 5th March, 1879.

GENTLEMEN,—I have to inform you that your tender for section "B," of the Canada Pacific Railway has been accepted, on condition that you make the deposit required of five per cent. on the amount thereof by four o'clock p. m. on Saturday next the 5th instant.

Yours faithfully,

CHARLES TUPPER.

By Telegraph from Toronto 9 o'clock p. m.

To Hon. DR. TUPPER,

Minister of Public Works.

OTTAWA, 6th March, 1879.

Morse Company are arranging with us for our deposit receipt fifty thousand dollars to be applied as security on account of Andrews, Jones & Co.'s tender for construction, section B, Canadian Pacific Railway; expect to forward receipt to you to-night or to-morrow.

D. R. WILKIE, *Cashier.*

D. R. WILKIE, Toronto.

OTTAWA, 7th March, 1879.

Mr. Morse was informed by telegraph on the 5th, that the Council had directed to award section B to Fraser, Grant & Pitblado.

F. BRAUN, *Secretary.*

OTTAWA, 7th March, 1879.

DEAR SIR,—I have to inform you that the sum of thirty thousand dollars (\$30,000) is now lodged in the Pictou Bank to the credit of the Receiver General in account of Messrs. H. Fraser, a contractor in the Canadian Pacific Railway. The same being intended as a guarantee security to that extent that the contract will be faithfully carried out.

A deposit receipt will be forwarded to you from the Bank in due course.

I am, &c.,

R. P. COURTNEY, Esq.

R. P. GRANT, *President, Pictou Bank.*

OTTAWA, 8th March, 1879.

SIR,—I have the honor to inform you that the following additional securities have been deposited on account of Messrs. Fraser, Pitblado & Grant's contract for Section B, Pacific Railway:—

	Value.
Certificate of transfer of 200 shares Federal Bank.....	\$20 000 00
79 shares Bank of Hamilton.....	7,900 00
40 " Imperial Bank.....	4,000 00
Deposit receipt Canadian Bank of Commerce.....	34,500 00
" Union Bank of Lower Canada.....	30,000 00
	\$96,490 00

I am also informed that two cheques for \$5,000 each have been deposited with you on the same account.

Blank forms of power of attorney for the acceptance of the stock are enclosed.

Your obedient Servant,

W. REGINALD BAKER,

For the Deputy Minister of Finance.

F. BRAUN, Esq.

Secretary, Department Public Works.

(By Telegraph from Toronto to J. M. Courtney, Finance Department.)

OTTAWA, 19th March, 1879.

Have accepted thirty shares additional Imperial Bank Stock from Shields. Certificates posted.

A. FRASER, *Collector.*

OTTAWA, 8th March, 1879.

SIR,—I have the honour to inform you that a telegram has been received from the cashier of the Halifax Banking Company, stating that Messrs Fraser, Pitblado and Grant have deposited one hundred thousand dollars to the credit of the Hon. the Receiver General, as security for the fulfilment of their contract.

Your obedient servant,

W. REGINALD BAKER,

For the Deputy Minister of Finance.

F. BRAUN,

Secretary, Public Works Department.

OTTAWA, 8th March, 1879.

SIR,—We beg to enclose you the amount required to be deposited in Bank certificates and stocks as our half in connection with the contract awarded to Messrs. Fraser, Pitblado & Co., of section B of the Pacific Railway, and to include two cheques now on deposit for \$5000 each signed by Alexander Manning and John J. Macdonald respectively, as security of Manning & Co.

We are, Sir, Your obedient servants,

ALEX. MANNING,

JOHN SHIELDS,

JOHN J. McDONALD.

Hon. Mr. TUPPER,

Minister of Public Works.

OTTAWA, 8th March, 1879.

MY DEAR SIR,—I am instructed to send you a copy of a letter received from Mr Grant, President of the Pictou Branch, with reference to the security of J. H. Fraser contractor Canadian Pacific Railway.

I am, very truly yours,
THOS. CROSS.

F. BRAUN, Esq.

OTTAWA, 7th March, 1879.

DEAR SIR,—I have to inform you that the sum of thirty thousand dollars (\$30,000) is now lodged in the Pictou Bank to the credit of the Receiver General, on account of James H. Fraser, a contractor on the Canadian Pacific Railway, the same being intended as a guarantee security to that extent that the contract will be faithfully carried out.

A deposit receipt will be forwarded to you from the Bank in due course.

I am, etc.,

(Signed)

R. P. GRANT,
President, Pictou Bank.

J. M. COURTNEY, Esq.
&c., &c.

CANADIAN PACIFIC RAILWAY.

49th Contract to Erect Station buildings on Pembina Branch Line.

Contractor:—R. Dickson.

Date of contract:—25th August, 1879.

Security deposited:—Deposit Receipt of Merchants Bank \$800.

March, 1879.
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SUMMARY of Tenders received, giving names of Tenders,
(Station Buildings, Pembina Branch Line).

NAMES OF

Miles.	Name of Station.	Description and Dimensions.	Price for each complete.	Hugh Sutherland Brothers.	Joseph Wood.
				Price.	Price.
				\$ cts.	\$ cts.
0	Emerson.....	Station Building, 120 ft. by 24 ft.; platform, 300 ft. by 12 ft. along front, and with end and rear portions.....		5,200 00	5,000 00
10	Penza.....	Station Buildings, 60 ft. by 24 ft.; platform, 300 ft. by 12 ft. along front, and with end and rear portions.....		3,300 00	3,209 00
18	Arnaud.....	Platform only, 100 ft. by 12 ft., including raised portion.....		250 00	225 00
26	Dufrost ..	Platform only, 100 ft. by 12 ft., including raised portion.....		250 00	237 00
35	Otterburn.....	Station Building, 60 ft. by 24 ft.; platform 300 ft. by 12 ft. along front, and with end and rear portions.....		3,300 00	3,209 00
43	Niverville.....	Station Building, 60 ft. by 24 ft.; platform 300 ft. by 12 ft. along front, and with end and rear portions.....		3,300 00	3,209 00
54	St. Norbert. ...	Platform only, 100 ft. by 12 ft., including raised portion.....		250 00	225 00
68	St. Boniface ...	Station Building, 120 ft. by 24 ft.; platform, 300 ft. by 12 ft. along front, and with end and rear portions.....		5,200 00	5,000 00
70	.....	Platform only, 100 ft. by 12 ft., including raised portion.....		250 00	225 00
77	Gonor.....	Platform only, 100 ft. by 12 ft., including raised portion.....		250 00	225 00
85	Selkirk.....	Station Building, 60 ft. by 24 ft.; platform 300 ft. by 12 ft. along front, and with end and rear portions.....		3,300 00	3,209 00
		Total amount.....		24,850 00	23,973 00

NAMES OF SURETIES.

H. S. Dous
A. Colquhoun.

A. W. Sutherland, M.P.P.
— Alloway.

Prices, and
TENDER

Alkman & Wardle.

John Grant.

es of Tenders,
NAMES OF

Prices, and Total Amounts and Sureties, July, 1879.

TENDERERS. (Station Buildings, Pembina Branch Line).

	Joseph Wood.			Aikman & Wardle.	Strachan & Arnold.	T. Kavanaugh.	R. Dickson.	J. L. P. O'Hanly.
	Price.			Price.	Price.	Price.	Price.	Price.
cts.	\$ cts.			\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
00	5,000 00	5,450 00		5,800 00	4,850 00	3,340 40	3,826 00	
00	3,209 00	3,650 00		3,995 00	2,515 00	2,030 40	2,650 00	
00	225 00	280 00		460 00	310 00	200 00	120 00	
00	237 00	280 00		460 00	320 00	200 00	120 00	
00	3,209 00	3,650 00		3,995 00	2,540 00	2,030 40	2,570 00	
00	3,209 00	3,650 00		3,995 00	2,547 00	2,030 40	2,531 00	
00	225 00	280 00		460 00	340 00	200 00	120 00	
00	5,000 00	5,450 00		5,800 00	4,950 00	3,340 40	3,712 00	
00	225 00	280 00		460 00	350 00	200 00	120 00	
00	225 00	280 00		460 00	355 00	200 00	120 00	
00	3,209 00	3,650 00		3,995 00	2,570 00	2,030 40	2,530 00	
00	23,973 00	26,900 00		29,880 00	21,647 00	15,802 40	18,419 00	
A. W. Sutherland, M.P.P. — Alloway.		John Grant. W. W. Ogilvie.		Alexander Christie. W. G. Perley.	M. White. F. O'Connor.	McKichnie & McMillan. James McLenaghan.	P. Baskerville. W. Mcgregor.	

SUMMARY of Tenders received, giving names of Tenders, Prices,
(Station Buildings, Pembina Branch Line).

NAMES OF

Miles.	Name of Station.	Description and Dimensions.	Price for each Complete.	McQuarrie & Woodburn.	Rankin & Sheppard.
				Price.	Price.
				\$ cts.	\$ cts.
9	Emerson.....	Station Building, 120 ft. by 24 ft.; platform 300 ft. by 12 ft. along front, and with end and rear portions.....		4,224 55	5,475 00
10	Penza.....	Station Buildings, 60 ft. by 24 ft.; platform, 300 ft. by 12 ft. along front, and with end and rear portions.....		2,724 55	3,489 63
18	Arnaud.....	Platform only, 100 ft. by 12 ft., including raised portion.....		300 00	275 00
26	Dufrost.....	Platform only, 100 ft. by 12 ft., including raised portion.....		300 00	275 00
35	Otterburn.....	Station Building, 60 ft. by 24 ft.; platform 300 ft. by 12 ft. along front, and with end and rear portions.....		2,724 55	3,489 63
43	Niverville.....	Station Building, 60 ft. by 24 ft.; platform 300 ft. by 12 ft. along front, and with end and rear portions.....		2,724 55	3,489 63
54	St. Norbert.....	Platform only, 100 ft. by 12 ft., including raised portion.....		300 00	275 00
68	St. Boniface.....	Station Building, 120 ft. by 24 ft.; platform, 300 ft. by 12 ft. along front, and with end and rear portions.....		4,224 55	5,475 00
70	.....	Platform only, 100 ft. by 12 ft., including raised portion.....		300 00	275 00
77	Gonor.....	Platform only, 100 ft. by 12 ft., including raised portion.....		300 00	275 00
85	Selkirk.....	Station Building, 60 ft. by 24 ft.; platform 300 ft. by 12 ft. along front, and with end and rear portions.....		2,724 55	3,489 63
		Total amount.....		20,847 30	26,283 52

NAMES OF SURETIES.

A. S. Woodburn.
Thomas Clarke.

Thomas Scott.
J. Norquay.

enders, Prices,
NAMES OF

and Total Amounts and Sureties, July, 1879.—*Concluded.*

TENDERERS. *(Station Buildings, Pembina Branch Line).*

	Rankin & Sheppard.	Price.		Woodburn & Jones.	Price.		George Harvey.	Price.		James Tutt & Co.	Price.		Wm. T. Parry.	Price.		R. T. Sutton.	Price.
cts.	\$ cts.		\$ cts.	\$ cts.		\$ cts.	\$ cts.		\$ cts.	\$ cts.		\$ cts.	\$ cts.		\$ cts.	\$ cts.	
55	5,475 00		4,550 00		8,750 00		3,597 00		3,900 00		3,997 00						
55	3,489 63		3,200 00		5,500 00		2,953 00		2,000 00		3,153 75						
00	275 00		375 00		900 00		220 00		350 00		239 00						
00	275 00		375 00		900 00		225 00		350 00		269 00						
4 55	3,489 63		3,200 00		5,500 00		3,975 00		2,000 00		3,175 75						
4 55	3,489 63		3,200 00		5,500 00		2,979 00		2,000 00		3,297 75						
00	275 00		375 00		900 00		251 00		350 00		279 00						
4 55	5,475 00		4,550 00		8,450 00		3,739 00		3,900 00		3,999 00						
0 00	275 00		375 00		800 00		239 00		350 00		297 00						
0 00	275 00		375 00		800 00		239 00		350 00		297 00						
4 55	3,489 63		3,200 00		5,000 00		3,100 00		2,000 00		3,300 00						
7 30	26,283 52		23,775 00		43,000 00		21,517 00		17,550 00		22,374 25						
Thomas Clarke.			McLevat Stewart. R. W. Cruice.			John Bruce. Alexander Sproat.			J. H. Hall. John Squires.			J. C. Lamb. W. S. Galbraith.			A. Spence. Charles Turner.		

LIST OF TENDERS received for the construction of Station Buildings on the Pembina Branch, Canadian Pacific Railway.

Letters.	Name.	Residence.	Amount.
	R. Dickson	Selkirk	\$ 15,802 00 cts.
	W. T. Parry	Dunville	17,550 00
	J. L. P. O'Hanly	Ottawa	18,419 00
	McQuarrie & Woodburn	do	20,847 30
	James Tutt & Co	Bratford	21,517 00
	T. Kavanagh	Ottawa	21,647 00
	R. P. Sutton	Bratford	22,374 25
	Woodburn & Jones	Ottawa	23,775 00
	Joseph Wood	Winnipeg	23,973 00
	Hugh Sutherland & Bros.	do	24,850 00
	Rankin & Sheppard	do	26,283 52
	Aikman & Wardle	Ottawa	26,900 00
	Strachan & Arnoldi	do	29,880 00
	George Harvey	Winnipeg	43,000 00

OTTAWA, 16th July, 1879.

17th July 1879.

Is R. Dickson, Selkirk, Tenderer at fifteen thousand eight hundred and two dollars for Pembina Branch Station Buildings, competent to fulfil contract.

F. H. ENNIS, *For Secretary.*

J. H. ROWAN, Winnipeg.

This document not sent. Synopsis states its purport:—

From H. Rowan to F. H. Ennis,—19th July, 1879.

"Telegram:—R. Dickson respectable good workman, figures seem very low to me. Security should be good and ample."

21st July, 1879.

Your tender for Pembina Branch Station buildings being lowest, please deposit to credit of Receiver General, eight hundred dollars (\$800) as five per cent. (5%) security required, and transmit deposit receipt to this Department.

The cheque accompanying your tender will be returned.

F. H. ENNIS, *For Secretary.*

R. DICKSON, Winnipeg.

By Telegram from Winnipeg, Manitoba, to F. H. Ennis.

OTTAWA, 26th July, 1879.

R. Dickson has deposited eight hundred dollars as per your telegram twenty-first.

H. T. CHAMPION.

R. Dickson
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Ottawa, b

Sir,—
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Sir,—
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29th July, 1879.

the Pembina

R. DICKSON, Winnipeg.

Have you mailed deposit receipt; if not, do so at once.

F. H. ENNIS.

Amount.

By Telegraph from Winnipeg, Manitoba, to F. H. Ennis.

OTTAWA, 2nd August, 1879.

I have seen the original receipt by Merchants Bank, here; duplicate and triplicate were mailed by Dickson, on twenty-fifth, but were addressed to A. H. Dennis, Ottawa, by mistake. By enquiring at P. O. D., for this letter, you will get them.

J. H. ROWAN.

SELKIRK, MANITOBA, 25th July, 1879.

Sir,—Enclosed please find receipt from Merchants Bank of Canada in Winnipeg, for eight hundred dollars, amount placed to your credit by request of F. H. Dennis, Esq., as security for contract of Pembina Branch Station Houses.

I am, Sir, yours most respectfully,

RICHARD DICKSON.

To the Receiver General, Ottawa.

July 1879.

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tract.

Secretary.

8th August, 1879.

Sir,—I have the honor to enclose herewith a deposit receipt of the Merchants Bank, Winnipeg, No. 231, for the sum of \$800.00 being the (5 per cent.) security deposited by Mr. R. Dickson, in connection with his contract for the construction of Stations on the Pembina Branch Railway.

Your obedient servant,

F. H. ENNIS, *Acting Secretary.*

J. M. COURTNEY, Esq.,
Deputy Minister of Finance.

n very low to

CANADIAN PACIFIC RAILWAY.

48th Contract—Colonization Line—100 miles from Winnipeg.

Contractor:—John Ryan. Date of Contract:—19th August, 1879.

Security deposited: Deposit Receipt Bank of Montreal.....	\$ 3,000
“ “ Quebec Bank.....	15,000
Bank Stock, Montreal Bank.....	6,000
“ Ontario Bank.....	5,000
	\$29,000

Secretary.

July, 1879.

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AMPION.

TENDERS RECEIVED on the 1st August, 1879, showing amounts after deducting the "Fencing," and one-half the "Ballasting."

TENDER.		NAME.	AMOUNTS.		
No.	Letter		Total as per Tender.	Total as Revised.	Per mile as Revised.
			\$ cts.	\$ cts.	\$ cts.
1	X	W. C. Hall.	553,060 00	486,810 00	4,863 10
2	B	John Ryan.	600,500 00	533,000 00	5,330 00
3	K	C. B. Falardeau & Co.	615,200 00	541,450 00	5,414 50
4	O	R. J. Flanagan.	626,115 00	548,643 00	5,483 45
5	Y	J. L. P. O'Hanly.	633,935 00	548,935 00	5,489 35
6	E	James G. McDonald.	651,200 00	569,950 00	5,699 50
7	Z	Patrick Shannon.	685,315 00	588,045 00	5,880 45
8	O	Joseph Whitehead.	687,080 00	589,520 00	5,895 80
9	H	Dennis O'Brien.	693,000 00	591,750 00	5,917 50
10	L	Stewart, Strachan & Co.	696,780 00	598,030 00	5,980 30
11	R	Nicholson, Marpole & Co.	693,450 00	599,700 00	5,997 00
12	D	Richard Nagle & Co.	764,070 00	600,320 00	6,003 20
13	H	A. Charlebois & Co.	693,825 00	601,325 00	6,012 25
14	T	Rodgers & Farrell.	684,740 00	603,490 00	6,034 90
15	I	Stevens, Turner & Burns.	677,230 00	604,730 00	6,047 30
16	K	Charles Peterson.	735,050 00	611,900 00	6,119 00
17	O	Hunter, Murray & Cleveland.	728,550 00	616,050 00	6,160 50
18	S	Charles McCarron & Co.	737,140 00	623,390 00	6,233 90
19	L	R. T. Sutton.	716,705 00	626,705 00	6,267 05
20	N	Henry Rousseau.	745,800 00	628,300 00	6,283 00
21	J	Grant & Skead.	716,583 00	630,336 00	6,303 36
22	W	Robert H. McGreevey.	722,950 00	631,700 00	6,317 00
23	F	Edward A. Bowes & Co.	726,250 00	632,600 00	6,325 00
24	P	A. Laberge & Co.	731,350 00	636,350 00	6,363 50
25	V	G. A. Gouin.	740,330 00	640,330 00	6,403 30
26	F	Ferguson, Symmes & Mitchell.	734,340 00	640,590 00	6,405 90
27	I	H. Large.	708,245 00	640,745 00	6,407 45
28	M	T. Kavanagh & Co.	729,255 00	643,005 00	6,430 05
29	U	Peter Whalen.	738,100 00	654,350 00	6,543 50
30	A	George J. Grant & Co.	773,900 00	668,900 00	6,689 00
31	G	A. E. Killam & Co.	781,970 00	678,220 00	6,782 20
32	J	Kavanagh & Sutherland.	784,170 00	697,295 00	6,972 95
33	D	U. E. English & Co.	805,050 00	701,300 00	7,013 00
34	Q	James Goodwin.	823,400 00	723,400 00	7,234 00
35	B	Wm. Buckner & Co.	860,970 00	723,470 00	7,234 70
36	O	Harvey & Bruce.	863,160 00	748,160 00	7,481 60
37	M	C. O. Gregory.	876,750 00	756,750 00	7,567 50
38	E	John Wardrop.	872,050 00	774,550 00	7,745 50
39	A	Hutchison and Wood.	994,550 00	732,050 00	7,320 50

TENDER No. 5.—J. L. P. O'HANLY.

FOLLOWING MEMORANDUMS APPENDED.

Item No. 5. Earth Excavation.

When the "lead" is less than 100 feet together with 2c. a yard for each 100 feet of haul from 100 to 500 inclusive, and for every additional 100 feet, 1c. a yard.

Item No. 18. Ballasting.

When the "lead" is less than 1 mile together with 4c. a yard for each mile of haul from 1 to 5 miles inclusive, and 2c. a cubic yard for every additional mile, with the cost of truck from "line" to ballast pit when beyond the Railway limits.

Total Amount. With extra haul etc., if any.

Average per mile. With extra haul etc., if any.

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\$189,000,
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F. BRAUN,
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deducting the

(Letter appended to C. E. English Co.'s Contract.)

TORONTO, 4th August, 1879.

DEAR SIR,—On looking over the figures of my tender for Canada Pacific Railway Colonization Line, that the item for fencing was carried out \$6,000 instead of \$60,000, and for earth-work \$21,000 instead of \$210,000, and the total tender should consequently be \$800,000 and \$8,000 per mile instead of the sums mentioned therein.

Similar mistakes were also made in the tender by Edward C. Bowes & Co., in which I am interested, viz: \$5,000 instead of \$50,000, and \$18,900 instead of \$189,000, and the totals in this case should be \$721,250 and \$7,212.50 per mile.

Would you kindly lay this matter before Sandford Fleming, Esq., Chief Engineer, who perhaps may not consider it too late to correct these clerical errors in these tenders as no announcements have yet been made.

And oblige yours, &c.,

C. E. ENGLISH.

F. BRAUN, Esq.,

Secretary, Department Railways & Canals.

Per mile as Revised.	
cts.	\$ cts.
00	4,868 10
00	5,330 00
00	5,414 50
00	5,488 45
00	5,489 35
00	5,699 50
00	5,880 45
00	5,895 80
00	5,917 50
00	5,980 30
00	5,997 00
00	6,003 20
00	6,012 25
00	6,034 90
00	6,047 30
00	6,119 00
00	6,160 50
00	6,233 90
5 00	6,287 05
0 00	6,283 00
5 00	6,303 36
0 00	6,317 00
0 00	6,325 00
0 00	6,363 50
0 00	6,403 30
0 00	6,405 90
5 00	6,407 45
5 00	6,430 05
0 00	6,543 50
0 00	6,689 00
0 00	6,782 20
5 00	6,972 95
0 00	7,013 00
0 00	7,234 00
0 00	7,234 70
30 00	7,481 60
50 00	7,597 50
50 00	7,745 50
50 00	7,820 50

for each 100 feet
e. a yard.

for each mile of
nal mile, with the
mits.

48th Contract.)

SUMMARY of Tenders Received, showing Names of Tender

DESCRIPTION OF WORK.	ASSUMED QUANTITIES.			W. C. Hall.		John Ryan.		C. B. Fairdean & Co.	
				Rates.		Rates.		Rates.	
1. Clearing	Acres....	100	per acre	\$	cts.	\$	cts.	\$	cts.
2. Grubbing	"	50	"	21	00	2	00	15	00
3. Platform of logs across muskegs, average 9 in. deep	"	1	"	75	00	4	00	00	00
4. Fencing	L. feet...	1,000,000	per l. ft.	400	00	750	00	300	00
5. Earth excavation	C. yds..	700,000	per c. yd.	0	04	0	04	0	08
6. Cribwork, in abutments and piers of bridges, including stone filling	"	500	"	0	18	0	18	0	18
7. Rip-rap	"	500	"	2	70	2	50	3	00
8. Square timber and plank in trestle work, culverts, bridges, &c., white pine or tamarac	"	500	"	2	00	1	50	3	00
9. Piles driven, 12 in. by 12 in., tamarac	C. feet..	100,000	per c. ft.	0	30	0	28	0	35
10. 8 in. flatted timber	L. feet..	8,000	per l. ft.	0	27	0	50	0	25
11. Wrought iron, including bolts, spikes, straps, &c.	"	2,000	"	0	20	0	15	0	20
12. Cast iron	Lbs.	80,000	per	0	06	0	07	0	07
13. Public road crossings, including cattle-guards and connecting fences, sign-boards, gravelling roadway, &c.	"	10,000	"	0	04	0	07	0	07
14. Farm road crossings, including gates, forming roadway, &c.	No.	100	per crossing	127	00	145	00	50	00
15. Ties	"	200	"	30	00	10	00	30	00
16. Carriage of rails and fastenings from Montreal	"	275,000	per tie..	0	20	0	28	0	37
17. Track-laying	Tons....	11,000	per ton..	15	00	17	75	18	00
18. Ballasting	Miles....	108	per mile	200	00	275	00	250	00
19. Points and crossings	C. yds..	250,000	per c. yd.	0	21	0	22	0	35
20. Station buildings, 60 feet by 24 feet, with platform complete	No.	50	per set..	30	00	20	00	25	00
	"	14	per station	2,000	00	2,250	00	1,500	00
Total amount for assumed distance of 100 miles				553,080	00	600,500	00	615,200	00
Equal, per mile, to				5,530	60	6,005	00	6,452	00
Signatures of Sureties				A. J. Tessier, W. Desablon.		A. S. Brown, H. Ryan.		John McIntosh, J. D. McIntosh.	

Following Names of Tenderers and Prices, August, 1879.

(48th Contract.)

NAMES OF TENDERERS.

John Ryan.	Rates.	C. B. Falardeau & Co.	Rates.	R. J. Flanagan.	Rates.	J. L. P. O'Hanly.	Rates.	Jas. G. McDonald.	Rates.	Patrick Shannon.	Rates.	Joseph Whitehead.	Rates.	Denis O'Brien.	Rates.	J. Stewart, Strachan & Co.	Rates.
cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
00	2 00	15 00	22 00	22 00	5 00	5 00	5 00	5 00	6 00	6 00	6 00	6 00	30 30	30 30	10 00	10 00	40 00
00	4 00	00 00	80 00	80 00	25 00	25 00	35 00	35 00	30 00	30 00	25 00	25 00	70 00	70 00	40 00	40 00	40 00
00	750 00	300 00	500 00	500 00	1,000 00	1,000 00	1,200 00	1,200 00	900 00	1,100 00	1,100 00	1,100 00	1,100 00	1,100 00	1,200 00	1,200 00	1,200 00
04	0 04	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08	0 08
18	0 16	0 16	0 20	0 20	0 13	0 13	0 17	0 17	0 17	0 17	0 19	0 19	0 23	0 23	0 15	0 15	0 15
70	2 50	3 00	3 25	3 25	0 40	0 40	2 50	2 50	0 50	4 00	4 50	4 50	4 50	4 50	3 00	3 00	3 00
00	1 50	3 00	2 00	2 00	0 35	0 35	2 50	2 50	0 25	2 50	2 50	2 50	2 50	2 50	2 00	2 00	2 00
30	0 25	0 35	0 35	0 35	0 40	0 40	0 40	0 40	0 40	0 30	0 30	0 30	0 30	0 45	0 57	0 57	0 57
27	0 50	0 25	0 32	0 32	0 60	0 60	0 30	0 30	0 60	0 32	0 32	0 32	0 32	0 50	0 30	0 30	0 30
20	0 15	0 20	0 25	0 25	0 18	0 18	0 15	0 15	0 18	0 08	0 08	0 08	0 08	0 20	0 30	0 30	0 30
06	0 07	0 07	0 07	0 07	0 10	0 10	0 07	0 07	0 10	0 09	0 09	0 09	0 09	0 08	0 08	0 08	0 08
04	0 07	0 07	0 05	0 05	0 05	0 05	0 06	0 06	0 06	0 08	0 08	0 08	0 08	0 07	0 06	0 06	0 06
7 00	145 00	50 00	150 00	150 00	145 00	145 00	40 00	40 00	145 00	165 00	165 00	165 00	165 00	25 00	80 00	80 00	80 00
0 00	10 00	30 00	30 00	30 00	30 00	30 00	15 00	15 00	30 00	40 00	40 00	40 00	40 00	20 00	25 00	25 00	25 00
0 20	0 29	0 37	0 25	0 25	0 34	0 34	0 30	0 30	0 35	0 35	0 35	0 35	0 35	0 33	0 40	0 40	0 40
5 00	17 75	18 00	17 50	17 50	18 70	18 70	21 00	21 00	18 68	18 00	18 00	18 00	18 00	18 50	18 18	18 18	18 18
0 00	275 00	250 00	210 00	210 00	275 00	275 00	200 00	200 00	250 00	250 00	250 00	250 00	250 00	200 00	275 00	275 00	275 00
0 21	0 22	0 35	0 22	0 22	0 20	0 20	0 25	0 25	0 30	0 30	0 30	0 30	0 30	0 25	0 27	0 27	0 27
0 00	20 00	25 00	40 00	40 00	20 00	20 00	15 00	15 00	20 00	15 00	15 00	15 00	15 00	20 00	25 00	25 00	25 00
0 00	2,250 00	1,500 00	2,200 00	2,200 00	2,000 00	2,000 00	1,700 00	1,700 00	1,900 00	2,000 00	2,000 00	2,000 00	2,000 00	1,200 00	2,500 00	2,500 00	2,500 00
0 00	600,500 00	615,200 00	626,145 00	626,145 00	633,935 00	633,935 00	651,200 00	651,200 00	685,545 00	687,080 00	687,080 00	687,080 00	687,080 00	683,000 00	696,780 00	696,780 00	696,780 00
0 80	6,005 00	6,452 00	6,261 45	6,261 45	6,339 35	6,339 35	6,512 00	6,512 00	6,855 45	6,871 00	6,871 00	6,871 00	6,871 00	6,830 00	6,967 80	6,967 80	6,967 80
W. Duaneaton.	A. S. Brown, H. Ryan.	John McIntosh, J. D. McIntosh.	Geo. O'Keefe, John O'Reilly.	P. Backerville, W. Mosgrove.	Hugh McDonald, J. M. Taylor.	Patrick Breen, Robt. Peterson.	Patrick Kelly, Miller Blythe, C. H. Macintosh.	John Murray, R. W. Cruice.	Alex. Christie, John Henry.								

48th Contract.)

SUMMARY of Tenders Received, showing Names of Tender

DESCRIPTION OF WORK.	ASSUMED QUANTITIES.			Nicholson, Marpole & Co.		Richard Nagle & Co.		A. Charlebois & Co.	
				Rates.		Rates.		Rates.	
1. Clearing.....	Acres....	100	acre	\$	cts	\$	cts	\$	cts
2. Grubbing.....	"	1	"	10	00	16	00	22	50
3. Platform of logs across muskegs, average 9 in. deep.....	"			50	00	50	00	37	50
4. Fencing.....	L. feet...	1,000,000	per l. ft.	100	00	500	00	1,500	00
5. Earth excavation.....	C. yds...	700,000	per c. yd	0	06	0	12	0	00
6. Oribwork, in abutments and piers of bridges, including stone filling.....	"	500	"	0	20	0	20	0	20
7. Rip-rap.....	"	500	"	3	50	5	00	7	00
8. Square timber and plank in trestle-work, culverts, bridges, &c., white pine or tamarac.....	"	500	"	3	00	3	00	3	00
9. Piles driven, 12 in. by 12 in., tamarac.....	C. feet...	100,000	per c. ft.	0	40	0	40	0	30
10. 8 in. flatted timber.....	L. feet...	8,000	per l. ft.	0	40	0	35	0	30
11. Wrought iron, including bolts, spikes, straps, &c.....	"	2,000	"	0	15	0	20	0	50
12. Cast iron.....	Lbs.....	60,000	per lb...	0	10	0	11	0	08
13. Public road crossings, including cattle-guards and connecting fences, sign-boards, gravelling roadway, &c.....	"	13,000	"	0	09	0	08	0	08
14. Farm road crossings, including gates, forming roadway, &c.....	No.....	100	per crossing	77	00	100	00	60	00
15. Ties.....	"	200	"	7	50	40	00	30	00
16. Carriage of rails and fastenings from Montreal.....	"	275,000	per tie...	0	42	0	37	0	42
17. Track-laying.....	Tons....	11,500	per ton..	0	16	17	00	16	75
18. Ballasting.....	Miles...	108	per mile	250	00	245	00	250	00
19. Points and crossings.....	C. yds..	250,000	per c. yd	0	27	0	35	0	20
20. Station buildings, 60 feet by 24 feet, with platform complete.....	No.....	50	per set..	20	00	45	00	25	00
	"	14	per station	2,000	00	1,600	00	1,400	00
Total amount for assumed distance of 100 miles.....				693,450	00	764,070	00	693,825	00
Equal, per mile, to.....				6,934	50	7,640	07	6,938	25
Signatures of Sureties.....				Walker Morley, L. Oliver.		Edward Griffin, F. McDougal.		John McDougall, Row Fawcett.	

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48th Contract.)

SUMMARY of Tenders Received, showing Names of Tender

DESCRIPTION OF WORK.	ASSUMED QUANTITIES.		Henry & Rousseau.	Grant & Stead.	R. H. McGreevy.
			Rates.	Rates.	Rates.
1. Clearing.....	Acres....	100	per acre....	\$ cts.	\$ cts.
2. Grabbing.....	"....	50	"....	30 00	15 00
3. Platform of logs across muskegs, average 9 in. deep.....	"....	1	"....	70 00	40 00
4. Fencing.....	L. feet....	1,000,000	per l. ft....	2,000 00	980 00
5. Earth excavation.....	C. yards....	700,000	per c. yd....	0 37	0 05
6. Oribwork, in abutments and piers of bridges, including stone filling.....	"....	500	"....	0 22	0 20
7. Rip-rap.....	"....	500	"....	4 00	4 00
8. Square timber and plank in trestle-work, culverts, bridges, etc., white pine or tamarac.....	"....	500	"....	4 00	4 00
9. Piles, driven, 12 in. by 12 in., tamarac.....	C. feet....	100,000	per c. ft....	0 30	0 40
10. 8 in. flatted timber.....	L. feet....	8,000	per l. ft....	0 40	0 38
11. Wrought iron, including bolts, spikes, straps, etc.....	"....	2,000	"....	0 20	0 18
12. Cast iron.....	Lbs....	60,000	per lb....	0 09	0 09
13. Public road crossings, including cattle-guards and connecting fences, sign-boards, gravelling roadway, etc.....	"....	10,000	"....	0 06	0 07
14. Farm road crossings, including gates, forming roadway, etc.....	No.....	100	per crossing....	1 00	1 40
15. Ties.....	"....	200	"....	50 00	29 00
16. Carriage of rails and fastenings from Montreal.....	"....	275,000	per tie....	0 36	0 43
17. Track-laying.....	Tons....	11,000	per ton....	19 00	17 70
18. Ballasting.....	Miles....	108	per mile....	250 00	230 00
19. Points and crossings.....	C. yards....	250,000	per c. yd....	0 38	0 25
20. Station buildings, 60 ft. by 24 ft., with platform, complete.....	No.....	50	per set....	40 00	20 00
	"....	14	per station....	1,300 00	2,984 00
Total amount for assumed distance of 100 miles.....			751,800 00	716,586 00	722,950 00
Equal, per mile, to.....			7,455 00	7,165 86	7,229 50
Signatures of sureties.....			J. W. McRae, D. O'Connor.	W. E. Smith, W. F. Fowell.	B. J. Cheloner, John Wolsey.

*Revised. See correspondence. \$726,250 00.

[Revis

Following Names of Tenderers and Prices, August, 1879.—Continued.

(48th Contract.)

NAMES OF TENDERERS.

Grant & Sheard.	Rates.	R. H. McGreevy.	E. A. Bowes & Co.	A. Laberge & Co.	G. A. Gouin.	Ferguson, Symmes & Mitchell.	H. Large.	T. Kavanagh & Co.	Peter Whelen.
		Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.	Rates.
cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
00	15 00	25 00	20 00	10 00	10 00	15 00	14 70	20 00	20 00
00	40 00	100 00	180 00	20 00	20 00	25 00	40 00	40 00	30 00
00	980 00	750 00	1,000 00	500 00	500 00	2,000 00	1,100 00	1,500 00	4,000 00
07	0 05	0 06	0 05	0 06	0 06	0 05	0 08	0 04	0 04
22	0 20	0 22	0 27	0 23	0 21	0 19	0 24	0 20	0 22
00	4 00	4 00	5 00	6 00	5 50	8 50	2 75	3 75	4 00
00	4 00	3 00	3 00	2 50	2 00	4 00	2 25	2 50	3 00
030	0 40	0 40	0 40	0 40	0 38	0 43	0 42	0 45	0 45
040	0 38	0 35	0 30	0 40	0 40	0 40	0 30	0 20	0 40
020	0 18	0 25	0 10	0 20	0 15	0 30	0 20	0 13	0 39
009	0 09	0 08	0 12	0 10	0 08	0 08	0 08	0 08	0 10
006	0 07	0 05	0 10	0 10	0 07	0 08	0 06	0 07	0 08
000	149 00	175 00	80 00	60 00	75 00	220 00	50 00	75 00	175 00
000	29 00	40 00	26 00	20 00	10 00	10 00	15 00	50 00	35 00
036	0 43	25 00	0 35	0 42	0 42	0 45	0 46	0 38	0 50
900	17 70	21 00	16 00	17 00	19 00	16 70	19 00	19 00	15 00
000	230 00	225 00	300 00	250 00	250 00	250 00	220 00	255 00	250 00
038	0 25	0 25	0 35	0 28	0 38	0 35	0 30	0 37	0 35
000	20 00	40 00	30 00	40 00	50 00	25 00	15 00	40 00	30 00
000	2,984 00	2,500 00	1,100 00	3,000 00	3,000 00	2,980 00	650 00	2,550 00	2,500 00
000	716,586 00	722,950 00	*508,150 00	731,350 00	740,330 00	734,340 00	708,245 00	729,255 00	738,109 00
000	7,165 86	7,229 50	†5,061 00	7,313 00	7,403 30	7,343 40	7,082 45	7,292 55	7,381 00
D. O'Connor.	W. B. Searth, W. F. P. well.	H. J. Chaloner, John Woolsey.	E. W. English, E. H. L. Bowes.	A. E. Desmarcean, O. Pelletier.	Chas. Magee, J. A. Gouin.	A. Jeffery, Wm. Robinson.	J. W. McRae, Ralph Jones.	E. McGillivray, James Kelley.	D. O'Connor, Samuel Bingham.

† Revised. See correspondence. \$7,262 50.

\$726,250 00.

48th Contract.)

SUMMARY of Tenders Received, showing Names

of Tender

DESCRIPTION OF WORK.	ASSUMED QUANTITIES.			George J. Grant & Co.		A. E. Killam & Co.		J. Kavanaugh and Hugh Sutherland.
				Rates.		Rates.		Rates.
1. Clearing.....	Acres ...	100	per acre.	\$ cts.		\$ cts.		\$ cts.
2. Grubbing.....	" ...	50	" ..	20 00		14 00		20 00
3. Platform of logs across muskeg, average 9 in. deep.....	" ...	1	" ..	1,000 00		3,000 00		65 00
4. Fencing.....	L. feet...	1,000,000	per l. ft.	0 07		0 06		1,800 00
5. Earth excavation.....	C. yards	700,000	per c. yd	0 22		0 21		0 04
6. Crib-work, in abutments and piers of bridges, including stone filling.....	" ...	500	" ..	7 00		4 50		0 22
7. Rip-rap.....	" ...	500	" ..	6 00		4 00		4 00
8. Square timber and plank in trestle-work, culverts, bridges, etc., white pine or tamarac.....	C. feet...	100,000	per c. ft.	0 45		0 60		2 50
9. Piles, driven, 12 in. by 12 in., tamarac.....	L. feet...	8,000	per l. ft.	0 30		0 50		0 49
10. 8 in. flatted timber.....	" ...	2,000	" ..	0 20		0 10		0 27
11. Wrought iron, including bolts, "pikes, straps, etc.....	Lbs.	60,000	per lb....	0 10		0 09		0 17
12. Cast iron.....	"	10,000	"	0 09		0 06		0 07
13. Public road crossings, including cattle-guards and connecting fences, sign-boards, gravelling roadway, etc.....	No.	100	per crossing	250 00		100 00		0 06
14. Farm road crossings, including gates, forming roadway, etc.....	"	200	" ..	100 00		35 00		80 00
15. Ties.....	"	275,000	per tie...	0 40		0 45		55 00
16. Carriage of rails and fastenings from Montreal.....	Tons....	11,000	per ton..	18 00		18 50		0 37
17. Track-laying.....	Miles	106	per mile	250 00		270 00		22 00
18. Ballasting.....	C. yards	250,000	per c. yd	0 28		0 35		240 00
19. Points and crossings.....	No.	50	per set...	50 00		25 00		0 37
20. Station buildings, 60 ft. by 24 ft., with platform, complete.....	"	14	per station..	2,200 00		1,900 00		55 00
Total amount for assumed distance of 100 miles.....				773,900 00		781,970 00		2,750 00
Equal, per mile, to.....				7,739 00		7,719 70		784,170 00
Signature of sureties.....				James H. Fraser, Jas. M. Plibbado.		T. E. Jones, William Fraser.		Michael Kavanagh, John Haverby.

*Revised. See correspondence. \$805,050 00.

†Revised

Following Names

of Tenderers and Prices, August, 1879—Concluded.

(48th Contract.)

NAMES OF TENDERERS.

	A. E. Killam & Co.	Rates.		J. Kavanagh and Hugh Sutherland.	C. E. English & Co.	James Goodwin.	William Buchner & Co.	G. Harvey and J. Bruce.	C. C. Gregory.	J. Wardrop.	W. Hutchinson & Wood.
cts.	\$ cts.			\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
00	14 00			20 00	25 00	22 00	30 00	20 00	20 00	15 00	40 00
00	50 00			65 00	200 00	30 00	60 00	100 00	50 00	60 00	80 00
00	3,000 00			1,800 00	1,500 00	1,500 00	900 00	1,500 00	1,400 00	1,400 00	2,500 00
07	0 06			0 04	0 06	0 05	0 07½	0 06½	0 07	0 05	0 15
22	0 21			0 22	0 30	0 24	0 26	0 24	0 27	0 24	0 28
00	4 50			4 00	5 50	4 00	8 00	8 00	4 00	4 00	5 00
00	4 00			2 50	5 00	2 50	5 00	6 00	2 00	3 00	5 00
45	0 60			0 49	0 50	0 42	0 40	0 40	0 50	0 45	0 40
30	0 50			0 27	0 35	0 40	0 50	0 45	0 40	0 40	0 40
20	0 10			0 17	0 10	0 25	0 20	0 25	0 30	0 30	0 30
10	0 09			0 07	0 15	0 09	0 09	0 14	0 10	0 08	0 09
09	0 06			0 06	0 12	0 07	0 10	0 12	0 07	0 07	0 06
00	100 00			80 00	75 00	200 00	100 00	200 00	100 20	170 00	200 00
00	35 00			55 00	25 00	30 00	50 00	40 00	20 00	15 00	75 00
40	0 45			0 37½	0 38	0 45	0 35	0 63	0 40	0 65	0 55
8 00	18 50			22 00	18 00	21 00	22 50	15 00	24 00	20 00	20 00
00	270 00			240 00	300 00	250 00	220 00	285 00	225 00	350 00	300 00
28	6 35			0 37½	0 35	0 40	0 50	0 40	0 40	0 38	0 50
00	25 00			55 00	30 00	30 00	50 00	50 00	20 00	30 00	50 00
00	1,900 00			2,750 00	1,200 00	2,800 00	1,800 00	4,500 00	2,500 00	3,000 00	1,800 00
00	781,970 00			784,170 00	557,050 00	823,400 00	860,970 00	863,180 00	876,750 00	872,050 00	4,550 00
9 00	7,719 70			7,841 00	75,570 00	8,234 00	8,609 70	8,631 60	8,767 50	8,226 93	9,945 50
T. R. Jones. William Fraser.				Michael Kavanagh, John Haverby.	R. W. English, R. H. L. Bowes.	Edward Griffin, A. Mortimer.	D. D. R. Potter, Harry Buchner.	James G. Cooper, A. B. Mont.	E. Byron Winslow, Robt. Robinson.	A. Myers, J. W. Wardrop.	Conrad Quackenbush, Fredk. E. Wood.

† Revised. See Correspondence. \$8,050 50.

\$805,050 00.

OFFICE OF THE ENGINEER IN CHIEF.

8th August, 1879.

SIR,—On the afternoon of Friday, the 1st inst., the tenders for the 100 miles of colonization line, from Winnipeg, were opened by the Deputy Minister, Mr. Trudeau, in presence of Mr. Barpé and myself, and on being properly registered, as in the accompanying statement, were found to number thirty-nine in all, and all lettered A to Z, and again A¹ to M¹, all-inclusive.

The prescribed conditions with respect to each tender being accompanied by an accepted bank cheque, was complied with except in one instance, viz: in G No. 31. Five of the cheques, however, are not indorsed, viz: E, No. 8; O, No. 6; V, No. 26; W, No. 22 and J, No. 32.

The quantities and prices of the twelve lowest tenders were carefully checked in the moneying out, and it was found that F, which was apparently the lowest and D¹, which stood third, had both very large errors in the extensions of the amounts. The error in the first mentioned being \$219,900 and in the other \$248,000 too little, and they had therefore to take the place of No. 23 and 33 respectively on the list.

The Engineer in Chief before leaving for England at the end of June, wrote a memorandum instructing me to see that on the reception of tenders, and on making a statement of their amount the whole of the item for fencing and half that of the ballasting should be deducted.

This has been done in the accompanying statement, in which you will find columns showing the deductions, the balance of total amount and rate per mile.

You will observe that by these deductions, some of the tenders take a different place in the list from what they would do if the amounts of the tenders, as sent in, were compared. Numbers one and two on the list are not thus affected.

The lowest tender is that of Mr. W. C. Hall of Three Rivers, amounting after the above deductions to \$486,810, or \$4,868 per mile. Generally the prices in this tender are very low, especially in the items of carriage of rails and fastenings from Montreal and supply of ties.

I have had an interview with Mr. Hall who has been summoned here in connection with his tender, and find that he can afford very little information as to the basis upon which his prices were fixed. Some other parties whom he names having taken an active part in the same.

Mr. Hall states that he has for some years been engaged upon railway work, and is at present foreman of tracklaying and ballasting on the Piles Branch of the Quebec Government Railway under Mr. McGreevy.

I have no personal knowledge of Mr. Hall, but have communicated with the Engineer of the Government Railways at Quebec, as to whether he knew anything of Mr. Hall's abilities or resources, and he replies by saying that he has never heard of him.

Taking all these matters into consideration, I am of opinion that Mr. Hall has neither the ability, skill or resources for carrying on this extensive work, and do not think it expedient that the Government should award him the contract.

I have the honor to be, Sir,

Your obedient Servant,

W. B. SMELLIE,

HON. J. H. POPE,

Acting Minister, Railways and Canals.

For and in the absence of the Engineer in Chief

OTTAWA, 8th August, 1879.

This being the first time that I tendered for any public works, I was not aware that I would have to be ready with the deposit at once, and having partners in the matter, although not appearing on the tender, and not being able to get them here

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August, 1879.

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for a short time, and being informed there is an alteration in the specification, I decline to accept work, and hope you will take me favourably into consideration and not compel me to forfeit the deposit already made.

I remain, Your obedient servant,

W. C. HALL,

Winnipeg Colonization Railway.

The Hon. Minister of Public Works and Railways.

9th August, 1879.

SIR,—I am directed by the Acting Minister of Railways and Canals to inform you that your tender for the construction of 100 miles of the Canadian Pacific Railway, extending westward from Winnipeg, is the present lowest before the Department. I am accordingly to request you to state whether you are prepared to enter into a contract, and to deposit the necessary security, say \$29,000.

I am, Sir, Your obedient servant,

JOHN RYAN, Esq., Ottawa.

F. H. ENNIS, *Acting Secretary.*

DEPARTMENT OF PUBLIC WORKS, CANADA,

OTTAWA, 9th August, 1879.

SIR,—In reply to your letter of this date notifying me that my tender for the construction of 100 miles of the Canadian Pacific Railway extending westward from Winnipeg is the present lowest before the Department, and requesting intimation of my readiness to proceed with the contract, I beg to state that I am prepared to enter upon the contract on the conditions of my tender; and I further enclose, in accordance with the requirements expressed in your letter, the following security, namely, a deposit receipt of the Bank of Quebec for the sum of \$15,000. In completion of the amount required, namely, \$29,000, I have to request you to retain the sum of \$3,000 forwarded with my tender, and to inform you that in the course of a day or two I will transmit 30 shares in the Bank of Montreal, and 150 shares in the Ontario Bank, thereby furnishing all the security demanded.

I am, Sir, Your obedient servant,

The Secretary, Department of Railways and Canals.

JOHN RYAN.

DEPARTMENT OF PUBLIC WORKS, CANADA.

OTTAWA, August, 1879.

SIR,—In connection with my letter of the 9th instant enclosing certain securities for the due fulfilment of my contract for the 100 miles of the Canadian Pacific Railway west from Winnipeg, I now beg to enclose further securities in completion of the amount required by the Department, namely, the following Bank stock:—

30 shares of the Bank of Montreal. 125 shares of the Ontario Bank.

I am, Sir, Your obedient servant,

F. BRAUN, Esq., Secretary of Railways and Canals.

JOHN RYAN.

8th August, 1879.

Memorandum.

The undersigned has the honour to report that in answer to a public advertisement Mr. W. C. Hall, of Three Rivers, has sent in a tender for the construction of

100 miles of the Canadian Pacific Railway extending west from Winnipeg for the sum of \$553,060.

That in compliance with a condition of the specification Mr. Hall has enclosed with his tender a cheque on the Stadacona Bank for \$3,000.

That the Engineer in charge of the work reports that in his opinion it would not be expedient to entrust the execution of this section of railway to Mr. Hall at the prices named in his tender, and that Mr. Hall should not be pressed to enter into contract.

That Mr. Hall has written a letter to the Department stating that he is not prepared to deposit the necessary security.

The undersigned, in view of the fact that the Engineer of the Department does not deem it expedient that Mr. Hall should be called upon to undertake the work, recommends that Mr. Hall be informed that his tender, although the lowest has not been accepted; and further that the cheque enclosed therewith be returned to him.

Respectfully submitted,

J. H. POPE.

Acting Minister of Railways & Canals.

Copy of a Report of a Committee to the Honorable the Privy Council, approved by His Excellency the Governor General in Council, on the 12th August 1879.

On a Report dated 8th August, 1879, from the Hon. J. H. Pope, acting in the absence of the Minister of Railways and Canals, stating that in answer to a public advertisement, Mr. W. C. Hall, of Three Rivers, has sent in a tender for the construction of 100 miles of the Canadian Pacific Railway extending west from Winnipeg, for the sum of \$553,060.

That in compliance with a condition of the specification, Mr. Hall has enclosed with his tender a cheque on the Stadacona Bank for \$3,000.

That the Engineer in charge of the work reports that in his opinion it would not be expedient to entrust the execution of this section of railway to Mr. Hall at the prices named in his tender, and that Mr. Hall should not be pressed to enter into contract.

That Mr. Hall has written a letter to the Department stating that he is not prepared to deposit the necessary security.

The Minister in view of the fact that the Engineer in charge does not deem it expedient that Mr. Hall should be called upon to undertake the work, recommends that Mr. Hall be informed that his tender although the lowest, has not been accepted; and further that the cheque enclosed therewith be returned to him.

The Committee submit the foregoing recommendation for Your Excellency's approval.

Certified,

W. A. HIMSWORTH, C. P. C.

Memorandum.

18th August, 1879.

The undersigned has the honor to report that 39 tenders have been received (Aug. 1st 1879) for the grading, track-laying and ballasting of 100 miles of the Canadian Pacific Railway west from Winnipeg, such tenders ranging from \$553,060 to \$994,550.

That the lowest tender is that of Mr. W. C. Hall, of Three Rivers, who offers to do the work at rates which, when extended, amount to \$553,060.

That Mr. Hall was notified on Monday the 4th, and came to Ottawa on the 7th instant.

That one of the conditions of the specification upon which these tenders were based requires that the contractor shall deposit with the Government money, or its equivalent value at current rates of public securities or Bank stock to the amount of five per cent. of the bulk sum of the contract.

That Mr. Hall, by a letter dated the 8th instant, declared his inability to comply with this condition and has verbally stated that his financial means were limited to eight or ten thousand dollars.

That the Engineer in charge of the work has reported that in his opinion Mr. Hall could not perform the work for the prices named in his tender; and further that from his own statement he has neither the financial means or ability to execute the works within the time specified.

That the next lowest tender received is from Mr. John Ryan whose prices, when extended, give a bulk sum of \$600,500.

That Mr. Ryan has declared his readiness to proceed with the works, and has duly deposited the sum of \$29,000 as security.

The undersigned recommends that the work be entrusted to Mr. John Ryan at the prices named in the tender.

Respectfully submitted,

J. H. POPE,

Acting Minister of Railways and Canals.

Copy of a Report of a Committee of the Honorable the Privy Council approved by His Excellency the Governor General in Council, on the 22nd August, 1879.

On a report dated 18th August, 1879, from the Hon. J. H. Pope, acting in the absence of the Minister of Railways and Canals stating that 39 tenders have been received (August 1st 1879) for the grading, tracklaying and ballasting of 100 miles of the Canadian Pacific Railway west from Winnipeg, such tenders ranging from \$553,060 to \$994,550.

That the lowest tender is that of Mr. W. C. Hall, of Three Rivers, who offers to do the work at rates which, when extended, amount to \$553,060.

That Mr. Hall was notified on Monday the 4th and came to Ottawa on the 7th instant.

That one of the conditions of the specification upon which these tenders were based requires that the contractor shall deposit with the Government, money or its equivalent value at current rates of public securities or Bank stock, to the amount of five per cent. of the bulk sum of the contract.

That Mr. Hall by a letter dated the 8th instant, has declared his inability to comply with this condition, and has verbally stated that his financial means were limited to eight or ten thousand dollars.

That the Engineer in charge of the works has reported that in his opinion Mr. Hall could not perform the work for the prices named in his tender; and further that from his own statement he has neither the financial means or ability to execute the works within the time specified.

That the next lowest tender received is from Mr. John Ryan, whose prices when extended give a bulk sum of \$600,500.

That Mr. Ryan has declared his readiness to proceed with the works, and has duly deposited the sum of \$29,000 as security.

The Minister recommends that the work be entrusted to Mr. John Ryan at the prices named in his tender.

The Committee submit the above recommendation for Your Excellency's approval.

Certified,

W. A. HIMSWORTH, C.P.C.

28th August, 1879.

SIR,—I have the honor to transmit herewith to be preserved in your Department the security accepted by the Government in connection with the contract of Mr. John Ryan, for the construction of 100 miles of railway west from Winnipeg, viz: 30 shares of the Bank of Montreal; 125 shares of the Ontario Bank; to which are attached powers of attorney appointing Mr. R. B. Angus, and M. David Fisher respectively holders of such stock in trust for Government.

Also a draft of the Bank of Montreal for the sum of \$3,000 with a triplicate receipt of the Bank for the same.

Also a deposit receipt of the Bank of Quebec for the sums of \$15,000, the value of the whole security being \$29,000.

Your obedient servant,

F. H. ENNIS, *Acting Secretary.*

J. M. COURTNEY, Esq.,
Deputy Minister of Finance.

FINANCE DEPARTMENT,
OTTAWA, 29th August, 1879.

SIR,—I have the honor to acknowledge the receipt of your letter of the 28th instant, enclosing securities to the amount of \$29,000 deposited by Mr. John Ryan in connection with his contract for 100 miles of Pacific Railway.

Your obedient servant,

W. REGINALD BAKER,
For the Deputy Minister of Finance.

F. H. ENNIS, Esq.,
Acting Secretary, Public Works.

CANADIAN PACIFIC RAILWAY.

56th Contract—*To build a Bridge over Red River, Pembina Branch.*

Contractors:—Kellogg Bridge Co.

Date of contract:—24th November, 1879.

Security:—None.

Telegram from Toronto to Sandford Fleming.

17th November, 1879.

Please hand Mr. Braun letter addressed to me in your care, it forms part of our tender.

J. P. BARTLETT.

TORONTO BRIDGE COMPANY,
TORONTO, Ont., 15th Nov. 1879.

F. BRAUN, Esq.,
Secretary, Railways and Canals, Ottawa.

DEAR SIR,—Enclosed please find tender for Iron Bridge as per your advertisement. It will be mailed in the Toronto Post Office on Sunday, 16th instant, and will, I trust, be in time.

Hoping we may be awarded the contract.

I remain, yours respectfully,

J. H. BARTLETT, *Manager.*

P.S.—Papers relating to the above were sent to me care of Sandford Fleming, Esq., on the 12th instant, from Canton, Ohio. May I trouble you to get them and consider them part of the tender.

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TORONTO BRIDGE COMPANY.

TORONTO, ONT., 15th November, 1879.

SIR,—In reply to your advertisement asking for tenders for a 60 foot span Bridge over the Rat River, Pembina Branch, Canadian Pacific Railway, I beg to quote the following prices. Price per lineal foot.

	Deck Truss.	Through Bridge.	
		High Truss.	Low Truss.
For the iron work free on cars at Toronto.....	\$2,320	\$2,770	\$2,970
For the iron work delivered at St. Boniface.....	3,520	3,970	4,170
For the bridge erected complete in place.....	\$5,156	\$5,640	\$5,840

Papers relating to the above were mailed on 12th instant, from Canton, Ohio, to the care of Sandford Fleming, Esq., Ottawa.

I regret not having this tender in better shape, but the time has been so short and I have been away from home.

Very respectfully,

F. BRAUN, Esq.,
Secretary, Railways and Canals, Ottawa.

J. H. BARTLETT, *Manager.*

HAMILTON, ONT., 15th November, 1879.

F. BRAUN, Esq.,
Secretary of Railways and Canals,

SIR,—We hereby offer to construct and erect complete and ready for track and guard rails, superstructure for an Iron Lattice Bridge over the Rat River on the Pembina Branch Railway, as follows:

Through Bridge as per plan submitted herewith.

Price per lineal foot, including wood, longitudinal stringers secured to top of iron floor beams in pairs 6" x 12" with cross ties 8" x 6" x 12 feet long, spaced 18" apart centres \$42 40.

Price per lineal foot, with longitudinal iron stringers placed on top of iron floor beams and including wood cross ties as above..... \$46 30.

Weight including iron stringers..... 34,000 lbs.

Deck Bridge as per plan to be furnished and of general dimensions as follows:

Width of truss centre to centre..... 12 feet.

Depth of truss..... 9 feet.

Diagonals and posts to be composed of 3" x 3" angles.

Iron floor beams over each panel and end post 13½ inches deep.

Iron longitudinal stringers to be composed of 10 inch beams.

Timber ditto to be of sound pine 6 x 12 in pairs.

Cross ties to be of sound pine 8" x 6" x 12 feet long, spaced 18 inches apart centres:

Weight including iron stringers..... 36,000 lbs..

Price of Deck Bridge per lineal foot including longitudinal wood stringers and cross ties..... \$44 90

Price of ditto with longitudinal iron stringers and cross ties..... \$48 85.

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Rolling load, quality of material and conditions to be in accordance with general specification for Iron Bridges on Canadian Pacific Railway, dated 4th November current.

Time of completion on or before 1st February 1880.

All rivetting at the works to be done by steam power.

We have the honor to be, Sir,

Your most obedient servants,

THE HAMILTON BRIDGE TOOL CO.

per A. JAMESON, *Manager*.

Note.—Two Bridges have been built on the Midland Railway of Canada similar to the plan of *Through Bridge* now submitted, consequently we have the necessary drawings, templates, &c., to start work at once if the contract should be awarded to us.

A. J.

BUFFALO, N. Y., 17th November, 1879.

DEAR SIR,—Enclosed please find tracing of 60 foot span Deck Bridge. We will build, transfer and erect this Bridge and complete ready for crossing for \$1,300. The transportation and duties are a very large item in this Bridge. Hoping to receive your order,

We remain respectfully,

KELLOGG BRIDGE CO.

per CHAS. KELLOGG.

F. BRAUN, Esq.,
Secretary, Railways and Canals.

CANADIAN PACIFIC RAILWAY,

OFFICE OF THE ENGINEER IN CHIEF,

OTTAWA, November 24th 1879.

SIR,—On my return from Manitoba, I reported among other things that a permanent Bridge should be erected at Rat River on the Pembina Branch, as the present temporary structure was far from satisfactory and liable to be washed away by the spring freshets.

While on the spot I directed the contractors to prepare pile abutments for the new bridge, and on reaching Ottawa under your authority, I had an advertisement put in the Toronto, Hamilton and Montreal papers inviting tenders for a single 60 feet Iron Span.

Tenders have been received from the Hamilton Bridge Company, The Toronto Bridge Company, and the Kellogg Bridge Company. An abstract of these tenders is attached.

I found that the peculiar design of the Kellogg Bridge would necessitate lengthening it 3 feet, to fit the abutments now under construction. I asked by telegraph what additional sum would be required for the extra three feet and received the following reply:—"Three feet additional length will cost eighty-four dollars."

The three acceptable tenders will therefore stand thus:—

Hamilton Bridge Co	\$2,798
Toronto Bridge Co	3,403
Kellogg Bridge Co.....	1,384

I find on examining the tenders that to the Kellogg Bridge Company's tender will require to be added the cost of timber beams or ties immediately under the rails. This should not bring the whole cost of the span over \$1,600 erected in place and rails laid.

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I would advise the immediate acceptance of the tender of the Kellogg Bridge Company, if they will undertake to complete the contract by the 1st February next.

I am, Sir, your obedient servant,

SANDFORD FLEMING,

Engineer in chief.

The Hon. Sir CHARLES TUPPER, K.C.M.G.,
Minister of Railways and Canals.

TENDERS for Iron Bridge,—60 feet clear opening—Cost erected in place.

Manager.

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Names of Contractors.	Deck Bridge.		Through Bridge.	
	Price per foot.	Price per span.	Price per foot.	Price per span.
Kellogg Bridge Company, Buffalo, New York.				
60 feet centres, ready for cross-ties.....	21 66	1,300 00	.....	.....
For 3 feet additional length as per telegram. ....	.....	1,384 00	.....	.....
Hamilton Bridge Company.				
66 feet centres, including longitudinal wood stringers and cross-ties.....	44 90	2,963 40	42 40	2,798 40
Including longitudinal iron stringers and cross-ties.....	48 85	3,224 10	46 30	3,055 80
Toronto Bridge Company.				
61 feet centres, including heavy cross-ties placed on main girders.....	51 56	3,299 84	.....	.....
Including iron cross-girders, longitudinal stringers and cross-ties, High Truss.....	.....	.....	56 40	3,609 60
Including iron cross girders, longitudinal stringers and cross ties, Low Truss.....	.....	.....	58 40	3,737 60

By Telegraph from Toronto.

29th November 1879.

To F. BRAUN,
Secretary, Railway and Canals.

Who got contract for sixty foot span, if decided reply.

J. H. BARTLETT.

OTTAWA, 29th November, 1879.

J. H. BARTLETT, Toronto.

Kellogg Bridge Company, Buffalo. Price less than half Toronto Company.

(Signed) F. BRAUN, Secretary.

CANADIAN PACIFIC RAILWAY.

60th Contract. Section A.—Emory's Bar to Boston Bar, British Columbia.

Contractor :—Andrew Onderdonk.

Date of contract :—23rd December, 1879.

Security :—Deposit receipt of Bank of Montreal, \$137,000.

SUMMARY of Tenders received for Section A.—Emory's Bar to Boston Bar.

P.	Duncan Macdonald, H. Macfarlane, A. P. McDonald, Loss, Charlebois, McRae, McRae Mallette & E. Shanly, Sullivan.....	2,727,300
E.	John Heney & Co.....	2,766,780
N.	Charles Peterson.....	2,770,525
C.	Rodgers & Farrell.....	2,940,115
K.	Shields, McDonald & Brown.....	2,993,620
Q.	Bannerman & Doty.....	2,993,650
L.	Purcell, Ryan, Goodwin & Smith.....	3,017,180
S.	C. E. English & F. Shanly.....	3,066,465
R.	McNamee, Nish & Bright.....	3,128,352
D.	Andrew Onderdonk.....	3,253,485
O.	W. Davis & Sons.....	3,298,060
T.	H. S. Howland.....	3,480,565
G.	Denis O'Brien.....	3,532,410
F.	Robert H. McGreevy.....	3,574,145
D.	Hunter, Murray & Cleveland.....	3,638,480
Received by post at 3.30 P.M. Nov. 17, mailed on the 17th in the Ottawa Post Office.		
W.	J. Battle, Symmes, Wood & Jackson.....	2,634,120

62nd Contract.—Section C.—Lytton to Junction Flat, British Columbia.

Contractor :—Andrew Onderdonk.

Date of Contract :—23rd December, 1879.

Security :—Deposit Receipt of Bank of Montreal, \$103,000

SUMMARY of Tenders received for Section C.—Lytton to Junction Flat.

P.	Duncan MacDonald, H. Macfarlane, A. P. McDonald, Loss, Charlebois, McRae, Sullivan, McRae, Mallette & Shanly ..	\$2,056,950
L.	Purcell, Ryan, Goodwin & Smith.....	2,080,310
Q.	Bannerman & Doty.....	2,162,950
H.	Shields, McDonald & Brown.....	2,224,940
U.	James H. Fraser & Geo. J. Grant.....	2,245,635
S.	C. E. English & F. Shanly.....	2,256,200
D.	Andrew Onderdonk.....	2,454,875
G.	Denis O'Brien.....	2,706,675
B.	Hunter, Murray & Cleveland.....	2,721,860
T.	H. S. Howland.....	2,732,465
R.	McNamee, Nish & Bright.....	2,820,905

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Note.—The following heading is applicable to each of the sixteen succeeding Tenders for Section A., but not re-printed for each.

FORM OF TENDER—SECTION A.

No Tender for this Section will be entertained unless on this Form, and with the Schedule of Quantities correctly priced and accurately moneyed out; nor unless the Clause requiring an accepted Bank Cheque for \$5,000 is complied with.

Canadian Pacific Railway.—EMORY'S BAR TO BOSTON BAR, British Columbia
Length, 29 miles.

TENDER FOR WORKS.

The undersigned hereby offer to furnish all necessary plant, material and labour, and to execute and complete, to the entire satisfaction of the Engineer-in-Chief, all the excavation, grading, bridging, track-laying, ballasting and other works required to be done on that portion of the railway commencing at Emory's Bar, about four miles below Yale, on the River Fraser, and terminating at Boston Bar, in length about 29 miles, upon the terms and conditions stipulated in the General Specification dated the 30th day of November, 1878, with form of contract annexed thereto, which documents have been duly read and carefully considered; and the undersigned hereby propose and agree to complete all the works embraced under this contract by the 31st day of December, 1883, for the rates and prices set forth in the 2nd column of the following schedule. The quantities furnished in the 1st column have been accurately computed at their respective prices, and the amounts entered in the 3rd column, and the aggregate of the various sums in the 3rd column, including the last item (\$250,000).

2,727,300
2,766,780
2,770,525
2,940,115
2,993,620
2,993,650
3,017,180
3,066,465
3,128,352
3,253,485
3,298,060
3,480,565
3,532,410
3,574,145
3,638,480
2,634,120

\$2,056,950
2,080,310
2,162,950
2,224,940
2,245,635
2,256,200
2,454,875
2,706,675
2,721,860
2,732,465
2,820,905

THIS TENDER amounts to the Bulk Sum of Two Million Seven Hundred and Twenty-seven Thousand Three Hundred Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing	Acres.	250	Per acre	30 00	7,500 00
Close cutting	do	10	do	40 00	400 00
Grubbing	do	10	do	80 00	800 00
Fencing	L. feet.	10,000	Per l. ft.	0 05	500 00
Solid rock excavation	C. yards	500,000	Per c. yd	1 50	750,000 00
Loose rock excavation	do	250,000	do	0 75	187,500 00
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 30	450,000 00
Under-drains	L. feet.	2,000	Per l. ft.	40 00	800 00
Tunnelling (see clause 32 of specification)—					
"Line Tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 360, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350 and 500 feet	do	Say 6,000	do	105 00	630,000 00
"Twelve feet—stream tunnels"	do	200	do	36 00	7,200 00
"Six feet—stream tunnels"	do	1,000	do	12 00	12,000 00
Bridge masonry	C. yards	15,000	Per c. yd	10 00	150,000 00
Culvert masonry	do	10,000	do	6 00	60,000 00
Dry masonry (retaining walls, etc.)	do	5,000	do	4 00	20,000 00
Paving	do	1,000	do	3 00	3,000 00
Concrete	do	1,000	do	6 00	6,000 00
Rip-rap	do	1,000	do	3 00	3,000 00
Cast iron pipes, 3ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	10 00	5,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	15,000	Per c. yd	0 75	11,250 00
Timber bridge superstructure, 150 ft. clear	No.	8	Perspan	7,500 00	60,000 00
do do 125 do	do	1	do	6,250 00	6,250 00
do do 100 do	do	6	do	4,000 00	24,000 00
do do 60 do	do	1	do	2,100 00	2,100 00
do do 40 do	do	3	do	1,400 00	4,200 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.—					
12 ft. x 16 ft.	L. feet.	2,000	Per l. ft.	0 30	600 00
12 ft. x 12 ft.	do	5,000	do	0 30	1,500 00
8 ft. x 16 ft.	do	1,500	do	0 25	375 00
8 ft. x 12 ft.	do	1,400	do	0 25	350 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 40	4,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 20	2,000 00
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 25	750 00
Plank	Ft. B.M.	20,000	Per M.	25 00	500 00
Wrought iron	Lbs.	3,000	Per lb.	0 15	450 00
Cast iron	do	500	do	0 15	75 00
Ties	No.	75,000	Each.	0 30	22,500 00
Carriage of rails and fastenings from lower end of Section, including all handling	Tons.	3,000	Per ton	1 00	3,000 00
Track-laying	Miles.	30	Per mile	300 00	9,000 00
Ballasting	C. yards	100,000	Per c. yd	0 30	30,000 00
Setting points and crossings	No.	20	Each.	25 00	500 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice boards, complete	do	4	do	50 00	200 00
To cover work which possibly may be required under clauses 13, 43 and 91 of General Specification, short quantities and contingencies—say, \$250,000					250,000 00
Total					2,727,300 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

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And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

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Amount.

ta. \$ cts.

00 7,500 00
00 400 00
00 800 00
5 500 00
50 750,000 00
75 187,500 00

30 450,000 00
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00 4,200 00

30 800 00

30 1,500 00

25 375 00

25 350 00

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ply conjectured, and

Actual signatures, occupation and residence of parties tendering.

{ DUNCAN MACDONALD, Montreal.
H. MACFARLANE, Stratford, Ont.
A. P. MACDONALD, Montreal.
L. M. LOSS do
A. CHARLEBOIS do
JOHN SULLIVAN do
P. McRAE do
WM. McRAE do
L. Z. MALETTE do
E. SHANLY do
(All Contractors).

Signatures and residences of sureties. { JOHN McDOUGALL, Montreal.
JOHN McINTOSH do

Dated at Ottawa, the 17th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Seven Hundred and Sixty-six Thousand Seven Hundred and Eighty Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	250	Per acre.	30 00
Close cutting.....	do	10	do	60 00
Grubbing.....	do	10	do	150 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	O. yards	500,000	Per c. yd	1 65
Loose rock excavation.....	do	250,000	do	0 60
Earth excavation (including that described in clause 13 of specification).....	do	1,500,000	do	0 28
Under-drains.....	L. feet.	2,300	Per l. ft.	0 35
Tunnelling (see clause 32 of specification)—				
"Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 360, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350 and 500 feet.....				
do	Say	6,000	do	105 00
do	do	200	do	25 00
do	do	1,000	do	18 00
"Twelve feet—stream tunnels".....				
do	O. yards	15,000	Per c. yd	11 00
"Six feet—stream tunnels".....				
do	do	10,000	do	8 00
Bridge masonry.....	do	5,000	do	5 00
Culvert masonry.....	do	1,000	do	6 00
Dry masonry (retaining walls, etc.).....	do	1,000	do	8 00
Paving.....	do	1,000	do	2 50
Concrete.....	do	1,000	do	16 00
Rip-rap.....	do	1,000	do	0 70
Cast-iron pipes, 3ft. diameter inside, 1 inch thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	16 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	O. yards	15,000	Per c. yd	0 70
Timber bridge superstructure, 150 ft. clear.....	No.	8	Per span	5,000 00
do	do	1	do	4,000 00
do	do	100	do	3,000 00
do	do	60	do	1,200 00
do	do	40	do	3,000 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.—				
12 ft. x 16 ft.	L. feet.	2,000	Per l. ft.	0 40
12 ft. x 12 ft.	do	5,000	do	0 36
8 ft. x 16 ft.	do	1,500	do	0 32
8 ft. x 12 ft.	do	1,400	do	0 25
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)....	do	10,000	do	0 50
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 30
Platted timber, in road diversion culverts, 12 in. thick.....	do	3,000	do	0 25
Plank.....	Ft. B. M.	20,000	Per M.	30 00
Wrought iron.....	Lbs.	3,000	Per lb.	0 15
Cast iron.....	do	500	do	0 10
Ties.....	No.	75,000	Each.	0 20
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	2 00
Track-laying.....	Miles.	30	Per mile.	300 00
Ballasting.....	O. yards	100,000	Per c. yd	0 35
Setting points and crossings.....	No.	20	Each.	0 50
Public road level crossings, comprising timber cattle guards, plankings, small timber culverts under approaches, and notice-boards, complete.....	do	4	do	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of general specification, short quantities and contingencies, add, say \$250,000.....				250,000 00
Total				2,766,780 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

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JOHN HENEY & Co., Contractors, Ottawa.

{ T. W. McRAE, Ottawa.
{ AMOS ROWE, do

Dated at Ottawa, the 17th day of November, 1879.

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y conjectured, and

THIS TENDER amounts to the Bulk Sum of Two Millions Seven Hundred and Seventy Thousand Five Hundred and Twenty-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres...	250	per acre...	50 00
Closet-cutting.....	do...	10	do...	100 00
Grubbing.....	do...	10	do...	120 00
Fencing.....	L. ft.....	10,000	per l. ft....	0 10
Solid rock excavation.....	C. yds.....	500,000	per c. yd....	1 75
Loose rock excavation.....	do...	250,000	do...	0 90
Earth excavation (including that described in clause 13 of specification).....	do...	1,500,000	do...	0 30
Under-drains.....	L. ft....	2,000	per l. ft....	0 50
Tunnelling, (see clause 32 of specification)—				
"Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 360, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350 and 500 feet.....				
"Twelve feet—stream tunnels".....	do...	Say 6,000	do...	75 00
"Six feet—stream tunnels".....	do...	200	do...	40 00
Bridge masonry.....	C. yds....	15,000	per c. yd....	11 00
Culvert masonry.....	do...	10,000	do...	10 00
Dry masonry (retaining walls, etc.).....	do...	5,000	do...	5 00
Paving.....	do...	1,000	do...	4 00
Concrete.....	do...	1,000	do...	6 00
Rip-rap.....	do...	1,000	do...	2 00
Cast-iron pipes, 3 ft. diam. inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. ft.....	500	per l. ft....	40 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labor only).....	C. yds....	15,000	per c. yd....	1 50
Timber bridge superstructure, 150 ft. clear.....	Number.	8	per span....	4,000 00
do do 125 do.....	do...	1	do...	3,500 00
do do 100 do.....	do...	6	do...	3,000 00
do do 80 do.....	do...	1	do...	1,500 00
do do 40 do.....	do...	1	do...	1,000 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, etc.:—				
12 ft. x 16 ft.....	L. ft.....	2,000	per l. ft....	0 50
12 ft. x 12 ft.....	do...	5,000	do...	0 40
8 ft. x 16 ft.....	do...	1,500	do...	0 35
8 ft. x 12 ft.....	do...	1,400	do...	0 30
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles, driven, (See clause 40 of specification)...	do...	10,000	do...	0 35
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do...	10,000	do...	0 20
Flatted timber in road diversion culverts, 12 in. thick.....	do...	3,000	do...	0 25
Plank.....	F. B. M....	20,000	per M.....	20 00
Wrought iron.....	Lbs.....	3,000	per lb.....	0 15
Cast iron.....	do.....	500	do.....	0 10
Ties.....	No.....	75,000	Each.....	0 25
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.....	3,000	per ton....	2 00
Track-laying.....	Miles.....	30	per mile....	250 00
Ballasting.....	C. yds....	100,000	per c. yd....	0 30
Setting points and crossings.....	No.....	20	Each.....	40 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete.....	No.....	4	Each.....	100 00
To cover work which possibly may be required under clauses 18, 43 and 91 of general specification, short quantities and contingencies, add, say \$250,000.....				250,000 00
Total.....				2,770,525 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate; other items are simply conjectured and placed herein for the purpose of obtaining rates.

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75	875,000 00
90	225,000 00

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50	1,000 00

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0 50	1,000 00
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0 40	2,000 00
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0 35	525 00
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0 30	4,200 00
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0 35	3,500 00
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0 20	2,000 00
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0 25	750 00
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20 00	400 00
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0 15	450 00
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0 10	50 00
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0 25	18,750 00
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2 00	6,000 00
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250 00	7,500 00
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2,770,525 00	
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And in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the general specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence {
of party tendering.

CHARLES PETERSON,
St. Catharines, Ont.

Signatures and residences of sureties {

A. MANNING, Toronto, Ont.
JOHN T. BUSH, Clifton, Ont.

Dated at Toronto, the 13th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Nine Hundred and Forty Thousand One Hundred and Fifteen Dollars.

Description of Work.	1		2	3
	Approximate Quantities. *See foot note.		Rates.	Amount.
Clearing	Acres.	250	Per acre.	\$ cts. 30 00 7,500 00
Close cutting	do	10	do	50 00 500 00
Grubbing	do	10	do	100 00 1,000 00
Fencing	L. feet.	10,000	Per l. ft.	0 10 1,000 00
Solid rock excavation	C. yards	500,000	Per c. yd.	2 00 1,000,000 00
Loose rock excavation	do	250,000	do	0 50 125,000 00
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 28 420,000 00
Under-drains	L. feet.	2,000	Per l. ft.	0 60 1,200 00
Tunnelling (see clause 32 of specification) — "Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 380, 385, 290, 200, 150, 140, 1,800, 100, 150, 100, 110, 230, 350 and 500 ft.	do	Say 6,000	do	98 00 588,000 00
"Twelve feet—stream tunnels".	do	200	do	32 00 6,400 00
"Six feet—stream tunnels"	do	1,000	do	17 00 17,000 00
Bridge masonry	C. yards	15,000	Per c. yd.	14 00 210,000 00
Culvert masonry	do	10,000	do	9 00 90,000 00
Dry masonry (retaining walls, etc)	do	5,000	do	5 00 25,000 00
Paving	do	1,000	do	5 00 5,000 00
Concrete	do	1,600	do	8 00 8,000 00
Rip-rap	do	1,000	do	2 00 2,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	30 00 15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	15,000	Per c. yd.	0 50 7,500 00
Timber, bridge superstructure, 150 ft. clear	No.	8	Per span.	6,000 00 48,000 00
do do 125 do	do	1	do	5,000 00 5,000 00
do do 100 do	do	6	do	4,000 00 24,000 00
do do 60 do	do	1	do	2,000 00 2,000 00
do do 40 do	do	3	do	1,200 00 3,600 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.— 12 ft. x 16 ft.	L. feet.	2,000	Per l. ft.	0 60 1,200 00
12 ft. x 12 ft.	do	5,000	do	0 60 3,000 00
8 ft. x 16 ft.	do	1,500	do	0 60 900 00
8 ft. x 12 ft.	do	1,400	do	0 60 840 00
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)	do	10,000	do	0 50 5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 50 5,000 00
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 50 1,500 00
Plank	Ft. B.M.	20,000	Per M.	50 00 1,000 00
Wrought iron	Lbs.	3,000	Per lb.	0 15 450 00
Cast iron	do	800	do	0 15 120 00
Ties	No.	75,000	Each.	0 25 18,750 00
Carriage of rails and fastenings from lower end of section, including all handling	Tons.	3,000	Per ton.	1 00 3,000 00
Track-laying	Miles.	30	Per mile.	250 00 7,500 00
Ballasting	C. yards	100,000	Per c. yd.	0 28 28,000 00
Setting points and crossings	No.	20	Each.	20 00 400 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	4	do	200 00 800 00
To cover work which probably may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,500.				250,000 80
Total				2,940,115 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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Signatures ties.

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And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { J. C. RODGERS, Lachine, Que.
EDWARD FARRELL, Winnipeg, Man.

Signatures and residences of Sureties. { H. R. JONES, Montreal.
F. FAIRMAN do

Dated at Ottawa, the 17th day of November, 1879.

Amount.	
\$	cts.
7,500	00
600	00
1,000	00
1,000	00
1,000,000	00
125,000	00
420,000	00
1,200	00
588,000	00
6,400	00
17,000	00
210,000	00
90,000	00
25,000	00
5,000	00
8,000	00
2,000	00
15,000	00
7,500	00
48,000	00
5,000	00
24,000	00
2,000	00
3,600	00
1,200	00
3,000	00
900	00
840	00
5,000	00
5,000	00
1,500	00
1,000	00
450	00
75	00
18,750	00
3,000	00
7,500	00
28,000	00
400	00
800	00
250,000	90
2 940,115	00

liminary location
conjectured and

THIS TENDER amounts to the Bulk Sum of Two Million Nine Hundred and Ninety-Three Thousand Six Hundred and Twenty Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing.....	Acres.	250	Per acre.	25 00	6,250 00
Close cutting.....	do	10	do	60 00	600 00
Grubbing.....	do	10	do	100 00	1,000 00
Fencing.....	L. Feet.	10,000	Per l. ft.	0 05	500 00
Solid rock excavation.....	C. yards.	500,000	Per c. yd.	1 80	90,000 00
Loose rock excavation.....	do	250,000	do	0 75	187,500 00
Earth excavation (including that described in clause 13 of specification).....	do	1,500,000	do	0 29½	442,500 00
Under-drains.....	L. Feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (See clause 32 of specification)—					
“Line tunnels” in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 360, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350 and 500 ft.....	do	Say 6,000	do	116 25	697,500 00
“Twelve feet—stream tunnels”.....	do	200	do	50 00	10,000 00
“Six feet—stream tunnels”.....	do	1,000	do	20 00	20,000 00
Bridge masonry.....	C. yards	15,000	Per c. yd.	12 00	180,000 00
Culvert masonry.....	do	10,000	do	10 00	100,000 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	5 00	25,000 00
Paving.....	do	1,000	do	3 00	3,000 00
Concrete.....	do	1,000	do	6 00	6,000 00
Rip-rap.....	do	1,000	do	2 00	2,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. Feet.	500	Per l. ft.	30 00	15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	15,000	Per c. yd.	0 50	7,500 00
Timber bridge superstructure, 150 ft. clear.....	No.	8	Per span.	5,200 00	41,600 00
do do 125 do.....	do	1	do	4,375 00	4,375 00
do do 100 do.....	do	6	do	3,000 00	18,000 00
do do 60 do.....	do	1	do	1,200 00	1,200 00
do do 40 do.....	do	3	do	720 00	2,160 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.—					
12 ft. X 16 ft.....	L. Feet.	2,000	Per l. ft.	0 30	600 00
12 ft. X 12 ft.....	do	5,000	do	0 30	1,500 00
8 ft. X 16 ft.....	do	1,500	do	0 30	450 00
8 ft. X 12 ft.....	do	1,400	do	0 30	420 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 40	4,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 15	1,500 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 15	450 00
Plank.....	Ft. B.M.	20,000	Per M.	25 00	500 00
Wrought iron.....	Lbs.	3,000	Per lb.	0 09	270 00
Cast iron.....	do	500	do	0 09	45 00
Ties.....	No.	75,000	Each.	0 28	21,000 00
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying.....	Miles.	30	Per mile.	200 00	6,000 00
Ballasting.....	C. yards.	100,000	Per c. yd.	0 30	30,000 00
Setting points and crossings.....	No.	20	Each.	50 00	1,000 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	4	do	100 00	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say \$250,000.....					250,000 00
Total.....					2,993,620 00

NOTE—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

and Ninety-

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JNO. SHIELDS, Winnipeg.
JOHN J. McDONALD, Winnipeg.
PETER J. ROWE, Ingersoll.
JOHN SHIELDS, Jersey City, New Jersey.
(All Contractors.)

Signatures and residences of sureties. { THOS. WELLS, Barrister, Ingersoll.
JAMES ISBESTER, Contractor, Ottawa.

Dated at Ottawa, the 7th day of November, 1879.

3	Amount.
\$	cts.
6,250	00
800	00
1,000	00
500	00
90	1,000 00
187,500	00
442,500	00
800	00
697,500	00
10,000	00
20,000	00
180,000	00
100,000	00
25,000	00
3,000	00
6,000	00
2,000	00
15,000	00
7,500	00
41,600	00
4,375	00
18,000	00
1,200	00
2,160	00
800	00
1,500	00
450	00
420	00
4,000	00
1,500	00
450	00
500	00
270	00
45	00
21,000	00
3,000	00
6,000	00
30,000	00
1,000	00
400	00
250,000	00
2,993,820	00

preliminary location
only conjectured and

THIS TENDER amounts to the Bulk Sum of Two Millions Nine Hundred and Ninety-three Thousand Six Hundred and Fifty Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing	Acres.	250	Per acre.	30 00
Close cutting	do	10	do	60 00
Grubbing	do	10	do	150 00
Fencing	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation	C. yards	500,000	Per c. yd	1 80
Loose rock excavation	do	250,000	do	0 80
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 28
Under-drains	L. feet.	2,000	Per l. ft.	0 35
Tunnelling (see clause 32 of specification)— "Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 380, 385, 290, 200, 150, 140, 1,800, 100, 150, 100, 110, 230, 350 and 500 feet	do	Say 6,000	do	120 00
"Twelve feet—stream tunnels"	do	200	do	25 00
"Six feet—stream tunnels"	do	1,000	do	18 00
Bridge masonry	C. yards	15,000	Per c. yd.	12 00
Culvert masonry	do	10,000	do	7 00
Dry masonry (retaining walls, etc.)	do	5,000	do	5 00
Paving	do	1,000	do	7 00
Concrete	do	1,000	do	8 00
Rip-rap	do	1,000	do	2 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	20 00
Hand-laying rock embankments, where slopes are steeper than one to one (labour only)	C. yards	15,000	Per c. yd.	0 70
Timber, bridge superstructure, 150 ft. clear	No.	8	Per span.	5,000 00
do do 125 do	do	1	do	4,500 00
do do 100 do	do	6	do	3,500 00
do do 60 do	do	1	do	1,800 00
do do 40 do	do	3	do	1,200 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.— 12 ft. x 18 ft.	L. feet.	2,000	Per l. ft.	0 40
12 ft. x 12 ft.	do	5,000	do	0 35
8 ft. x 18 ft.	do	1,500	do	0 30
8 ft. x 12 ft.	do	1,400	do	0 25
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)	do	10,000	do	0 40
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 35
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 25
Plank	Ft. B.M.	20,000	Per M.	30 00
Wrought iron	Lbs.	3,000	Per lb.	0 15
Cast iron	do	500	do	0 10
Ties	No.	75,000	Each.	0 30
Carriage of rails and fastenings from lower end of section, including all handling	Tons.	3,000	Per ton.	2 00
Track-laying	Miles.	30	Per mile.	250 00
Ballasting	C. yards	100,000	Per c. yd.	0 35
Setting points and crossings	No.	20	Each.	0 60
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	4	do	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000				250,000 00
Total				2,993,650 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And hold the form of 93rd clause as therein well as f names to

Actual s deno

Signatur

Date

3
Amount.

\$	cts.
7,500	00
600	00
1,500	00
1,000	00
900,000	00
200,000	00

420,000 00
700 00

720,000 00
5,000 00
18,000 00
180,000 00
70,000 00
25,000 00
7,000 00
8,000 00
2,000 00

10,500	00
40,000	00
4,500	00
21,000	00
1,800	00
3,600	00

993 850 0

minary location
conjectured and

THIS TENDER amounts to the Bulk Sum of Three Millions and Seventeen Thousand One Hundred and Eighty Dollars.

Description of Work.	1 *Approximate Quantities. *See foot note.		2 Rates.	3 Amount.	
			\$ cts.	\$ cts.	
Clearing	Acres.	250	Per acre.	0 25	6,250 00
Close cutting	do	10	do	0 30	300 00
Grubbing	do	10	do	100 00	1,000 00
Fencing	L. feet.	10,000	Per l. ft.	0 06	600 00
Solid rock excavation	C. yards.	500,000	Per c. yd.	1 80	900,000 00
Loose rock excavation	do	250,000	do	0 75	187,500 00
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 30	450,000 00
Under-drains	L. feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (See clause 32 of specification) —					
“Line tunnels” in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 380, 385, 290, 200, 150, 140, 1,800 100, 150, 100, 110, 230, 350 and 500 feet.....	do	Say 6,000	do	120 00	720,000 00
“Twelve feet—stream tunnels”	do	200	do	50 00	10,000 00
“Six feet—stream tunnels”	do	1,000	do	20 00	20,000 00
Bridge masonry	O. yards	15,000	Per c. yd.	12 00	180,000 00
Culvert masonry	do	10,000	do	8 00	80,000 00
Dry masonry (retaining walls, etc.)	do	5,000	do	3 00	15,000 00
Paving	do	1,000	do	2 50	2,500 00
Concrete	do	1,000	do	7 00	7,000 00
Rip-rap	do	1,000	do	2 00	2,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	30 00	15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	O. yards	15,000	Per c. yd.	0 50	7,500 00
Timber, bridge superstructure, 150 feet clear.....	No.	8	Per span.	5,800 00	46,400 00
do do 125 do	do	1	do	4,200 00	4,200 00
do do 100 do	do	6	do	3,000 00	18,000 00
do do 60 do	do	1	do	1,500 00	1,500 00
do do 40 do	do	3	do	1,000 00	3,000 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.—					
12 ft. x 18 ft.	L. feet.	2,000	Per l. ft.	0 60	1,200 00
12 ft. x 12 ft.	do	5,000	do	0 45	2,250 00
8 ft. x 16 ft.	do	1,500	do	0 40	600 00
8 ft. x 12 ft.	do	1,400	do	0 30	420 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 30	3,000 00
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 25	750 00
Plank	Ft. B M.	20,000	Per M.	30 00	600 00
Wrought iron	Lbs.	3,000	Per lb.	0 12	360 00
Cast iron	do	500	do	0 10	50 00
Ties	No.	75,000	Each.	0 30	22,500 00
Carriage of rails and fastenings from lower end of section, including all handling. . .	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying	Miles	30	Per mile.	250 00	75,000 00
Ballasting	O. yards	100,000	Per c. yd.	0 40	40,000 00
Setting points and crossings	No.	20	Each.	40 00	800 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	4	do	150 00	600 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add say, \$250,000.					250,000 00
Total					3,017,180 00

* Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification, with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { P. PURCELL, Williamston.
HUGH RYAN, Perth.
JAMES GOODWIN, Ottawa.
JAMES N. SMITH, Brooklyn, N.Y.
(All Contractors.)

Signatures and residence of sureties... { EDWARD GRIFFIN, Ottawa.
A. MORTIMER, Ottawa.

Dated at Ottawa, the 17th day of November, 1879.

Thousand

\$ Amount.

\$	cts.
6,250	00
307	00
1,000	00
600	00
900,000	00
187,500	00
450,000	00
800	00
720,000	00
10,000	00
20,000	00
180,000	00
80,000	00
15,000	00
2,500	00
7,000	00
2,000	00
15,000	00
7,500	00
46,400	00
4,200	00
18,000	00
1,500	00
3,000	00
1,200	00
2,250	00
600	00
420	00
5,000	00
3,000	00
750	00
600	00
380	00
50	00
23,500	00
3,000	00
75,000	00
40,000	00
800	00
600	00
250,000	00
3,017,180	00

location measure-
njected, and an

THIS TENDER amounts to the bulk sum of Three Millions and Sixty-six Thousand Four Hundred and Sixty-five Dollars.

Description of Work.	1		2		3	
	Approximate Quantities. *See foot note.		Rates.		Amount.	
Clearing	Acres.	250	Per acre.	\$ cts. 40 00	\$ cts. 10,000 00	
Close cutting	do	10	do	40 00	400 00	
Grubbing	do	10	do	100 00	1,000 00	
Fencing	L. feet.	10,000	Per l. ft.	0 12	1,200 00	
Solid rock excavation	C. yards	500,000	Per c. yd.	1 85	925,000 00	
Loose rock excavation	do	250,000	do	0 80	200,000 00	
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 28	420,000 00	
Under-drains	L. feet.	2,000	Per l. ft.	1 00	2,000 00	
Tunnelling (see clause 32 of specification)—						
"Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 360, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350 and 509 ft.						
"Twelve feet—stream tunnels"						
"Six feet—stream tunnels"						
Bridge masonry	C. yards	18,000	Per c. yd.	13 00	195,000 00	
Culvert masonry	do	10,000	do	9 00	90,000 00	
Dry masonry (retaining walls, etc.)	do	5,000	do	6 00	30,000 00	
Paving	do	1,000	do	2 50	2,500 00	
Concrete	do	1,000	do	6 00	6,000 00	
Rip-rap	do	1,000	do	3 00	3,000 00	
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	25 00	12,500 00	
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	15,000	Per c. yd.	0 50	7,500 00	
Timber, bridge superstructure, 150 ft. clear	No.	8	Per span.	6,000 00	48,000 00	
do	do	125	do	4,500 00	4,500 00	
do	do	100	do	3,500 00	21,000 00	
do	do	60	do	2,000 00	2,000 00	
do	do	40	do	1,000 00	3,000 00	
(See clauses 42 and 43 of specification).						
Timber, best quality, for beam culverts, &c.—	L. feet.	2,000	Per l. ft.	0 55	1,100 00	
12 ft. x 16 ft.	do	5,000	do	0 45	2,250 00	
12 ft. x 12 ft.	do	1,500	do	0 45	875 00	
8 ft. x 16 ft.	do	1,400	do	0 35	490 00	
8 ft. x 12 ft.	do	1,400	do	0 35	490 00	
Other dimensions of timber (if required to be used) at proportionate prices.						
Piles driven (see clause 40 of specification)	do	10,000	do	0 35	3,500 00	
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 30	3,000 00	
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 25	750 00	
Plank	Ft. B.M.	20,000	Per M.	25 00	500 00	
Wrought iron	Lbs.	3,000	Per lb.	0 15	450 00	
Cast iron	do	500	do	0 10	50 00	
Ties	No.	75,000	Each.	0 30	22,500 00	
Carriage of rails and fastenings from lower end of section, including all handling.	Tons.	3,000	Per ton.	1 00	3,000 00	
Track-laying	Miles.	30	Per mile.	300 00	9,000 00	
Ballasting	C. yards	100,000	Per c. yd.	0 35	35,000 00	
Setting points and crossings	No.	20	Each.	30 00	600 00	
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.	do	4	do	250 00	1,000 00	
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say. \$250,000.					250,000 00	
Total					3,068,465 00	

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And in hold themselves form of inc 33rd clause as therein well as for names to th

Actual sign parties

Signatures

Dated

19 m

Six Thousand

Amount.

	\$	cts.
00	10,000	00
00	400	00
00	1,000	00
2	1,200	00
15	925,000	00
00	200,000	90

29	420,000	00
00	2,000	00

00	720,000	00
00	8,000	00
00	20,000	00
00	195,000	00
00	90,000	00
00	30,000	00
50	2,500	00
00	8,000	00
00	3,000	00

00	12,500	00
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50	7,500	00
00	48,000	00
00	4,500	00
00	21,000	00
90	2,000	00
00	3,000	00

55	1,100	00
45	2,250	00
45	875	00
25	490	00

35	3,500	00
----	-------	----

30	3,000	00
----	-------	----

25	750	00
00	500	00
15	450	00
10	50	00
30	22,500	00

1 00	3,000	00
0 00	9,000	00
0 35	35,000	00
0 00	800	00

00	1,000	00
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.....	250,000	00
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.....	3,088,465	00
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.....
 Preliminary location
 y conjectured and

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the third clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of { C. E. ENGLISH, Toronto.
 parties tendering. T. SHANLEY do
 (Contractors).

Signatures and residence of sureties..... { R— BOWES, Toronto.
 WM. BADENACH, Toronto.

Dated at Toronto, the 15th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Three Millions One Hundred and Twenty eight Thousand Three Hundred and Fifty-two Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	250	Per acre.	30 00
Close cutting.....	do	10	do	50 00
Grubbing.....	do	10	do	100 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	C. yards	500,000	Per c. yd.	2 00
Loose rock excavation.....	do	250,000	do	1 00
Earth excavation (including that described in clause 13 of specification).....	do	1,500,000	do	0 33
Under-drains.....	L. feet.	2,000	Per l. ft.	1 00
Tunnelling (see clause 32 of specification)—				
"Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 360, 385, 290, 200, 150, 140, 1,800, 100, 150, 100, 110, 230, 350 and 700 ft.....				
do	do	say 6,000	do	43 00
do	do	200	do	15 00
do	do	1,000	do	12 00
"Twelve feet—stream tunnels".....	do	15,000	Per c. yd.	20 00
"Six feet—stream tunnels".....	C. yards	10,000	do	12 00
Bridge masonry.....	do	5,000	do	8 00
Culvert masonry.....	do	1,000	do	2 00
Dry masonry (retaining walls, &c).....	do	1,000	do	8 00
Paving.....	do	1,000	do	3 00
Concrete.....	do	1,000	do	3 00
Rip-rap.....	do	1,000	do	3 00
Cast-iron pipes, 2 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	2 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	15,000	Per c. yd.	0 50
Timber bridge superstructure, 150 ft. clear.....	No.	8	Per span.	8,000 00
do do 125 do.....	do	1	do	7,000 00
do do 100 do.....	do	6	do	4,000 00
do do 60 do.....	do	1	do	3,000 00
do do 40 do.....	do	3	do	1,500 00
(See clauses 42 and 43 of specification).				
Timber, best quality, for beam culverts.....	L. feet.	2,000	Per l. ft.	0 35
12 ft. x 18 ft.....	do	5,000	do	0 30
12 ft. x 12 ft.....	do	1,600	do	0 25
8 ft. x 18 ft.....	do	1,400	do	0 18
8 ft. x 12 ft.....	do		do	
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 50
Round timber for crib wharfing, &c., not less than 12 in. diameter.....	do	10,000	do	0 30
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 20
Plank.....	Ft. B.M.	20,000	Per M.	30 00
Wrought iron.....	Lbs.	3,000	Per lb.	0 10
Cast iron.....	do	500	do	0 08
Ties.....	No.	75,000	Each.	0 50
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	20 00
Track-laying.....	Miles.	30	Per mile.	500 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 50
Setting points and crossings.....	No.	20	Each.	100 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete.....	do	4	do	50 00
To cover work which possibly may be required under clauses 13, 43 and 51 of General Specification, short quantities and contingencies, add, say, \$250,000.....				250,000 00
Total.....				3,128,352 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary local measurements, and may be considered roughly approximate; other items are simply conjectured, and placed herein for the purpose of obtaining rates.

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00	500 00
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00	1,000,000 00
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38	570,000 00
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5 00	3,000 00
2 00	12,000 00
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2 00	120,000 00
8 00	40,000 00
2 00	2,000 00
8 00	8,000 00
3 00	3,000 00
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00 00	24,000 00
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0 35	700 00
0 30	1,500 00
0 20	300 00
0 18	252 00
0 50	5,000 00
0 30	3,000 00
0 20	600 00
30 00	600 00
0 10	300 00
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20 00	60,000 00
00 00	15,000 00
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100 00	2,000 00
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	3,128,352 00

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And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 3rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { F. B. McNAMEE, Montreal.
A. GUISH do
JAMES WRIGHT do

Signatures and residence of Sureties. { JOHN HENEY, Merchant, Ottawa.
DAVID REAY do Montreal.

Dated at Montreal, the 14th day of November, 1879.

19 m-51

THIS TENDER amounts to the Bulk Sum of Three Millions Two Hundred and Fifty-Eight Thousand Four Hundred and Eighty-Five Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
Clearing	Acres.	250	Per acre.	\$ 25 00	\$ 6,250 00
Close cutting	do	10	do	50 00	500 00
Grubbing	do	10	do	90 00	900 00
Fencing	L. feet.	10,000	Per l. ft.	0 15	1,500 00
Solid rock excavation	C. yards	500,000	Per c. yd.	2 00	1,000,000 00
Loose rock excavation	do	250,000	do	0 80	200,000 00
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 35	525,000 00
Under-drains	L. feet.	2,000	Per l. ft.	1 00	2,000 00
Tunnelling (See clause 32 of specification.)					
"Line tunnels" in rock, in the following lengths: 300 ft., 50, 150, 105, 240, 400, 360, 385, 290, 200, 150, 140, 1,800, 100, 150, 100, 110, 230, 350 and 500 ft.					
do	do	say 6,000	do	100 00	600,000 00
"Twelve feet—stream tunnels"					
do	do	200	do	35 00	7,000 00
"Six feet—stream tunnels"					
do	do	1,000	do	15 00	15,000 00
Bridge masonry	C. yards	15,000	Per c. yd.	16 00	240,000 00
Culvert masonry	do	10,000	do	12 00	120,000 00
Dry masonry (retaining walls, etc.)	do	5,000	do	5 00	25,000 00
Paving	do	1,000	do	6 00	6,000 00
Concrete	do	1,000	do	8 00	8,000 00
Rip-rap	do	1,000	do	3 00	3,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	40 00	20,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	15,000	Per c. yd.	2 00	30,000 00
Timber, bridge superstructure, 150 ft. clear ...	No.	8	Per span.	9,000 00	72,000 00
do do 125 do	do	1	do	6,000 00	6,000 00
do do 100 do	do	6	do	4,000 00	24,000 00
do do 60 do	do	1	do	2,000 00	2,000 00
do do 40 do	do	3	do	1,000 00	3,000 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.:					
12 ft. x 16 ft.	L. feet.	2,000	Per l. ft.	0 75	1,500 00
12 ft. x 12 ft.	do	5,000	do	0 50	2,500 00
8 ft. x 16 ft.	do	1,500	do	0 60	900 00
8 ft. x 12 ft.	do	1,400	do	0 40	560 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 35	3,500 00
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 40	1,200 00
Plank	Ft. B.M.	20,000	Per M.	50 00	1,000 00
Wrought iron	Lbs.	3,000	Per lb.	0 15	450 00
Cast iron	do	800	do	0 15	120 00
Ties	No.	75,000	Each.	0 35	26,250 00
Carriage of rails and fastenings, from lower end of section, including all handling	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying	Miles.	80	Per mile.	300 00	24,000 00
Ballasting	C. yards	100,000	Per c. yd.	0 35	35,000 00
Setting points and crossings	No.	20	Each.	50 00	1,000 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	4	do	100 00	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000					250,000 00
Total					2,584,485 00

* Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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THIS TENDER amounts to the Bulk Sum of Three Millions Two Hundred and Ninety-eight Thousand and Sixty Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. * See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing.....	Acres.	250	Per acre.	35 00	8,750 00
Close cutting.....	do	10	do	45 00	450 00
Bulldozing.....	do	10	do	160 00	1,600 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 09	900 00
Solid rock excavation.....	C. yards	500,000	Per c. yd	2 25	1,125,000 00
Loose rock excavation.....	do	250,000	do	0 95	237,500 00
Earth excavation (including that described in clause 13 of specification).....	do	1,500,000	do	0 35	525,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 50	1,000 00
Tunnelling (see clause 32 of specification)——					
"Line tunnels" in rock, in the following					
lengths: 300, 50, 150, 105, 240, 400, 360,					
385, 290, 200, 150, 140, 1,600, 100, 150,					
100, 110, 230, 350 and 500 feet.....					
do	say 6,000	do	95 00	570,000 00	
"Twelve feet—stream tunnels".....					
do	200	do	45 00	9,000 00	
"Six feet—stream tunnels".....					
do	1,600	do	13 00	13,000 00	
Bridge masonry.....	C. yards	15,000	Per c. yd.	13 50	202,500 00
Culvert masonry.....	do	10,000	do	9 00	90,000 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	5 50	27,500 00
Paving.....	do	1,000	do	5 50	5,500 00
Concrete.....	do	1,000	do	9 00	9,000 00
Rip-rap.....	do	1,000	do	2 00	2,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete, (the concrete not included in this item).....	L. feet.	500	Per l. ft.	40 00	20,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	15,000	Per c. yd.	0 50	7,500 00
Timber bridge superstructure, 150 ft. clear.....	No.	8	Per span.	7,500 00	60,000 00
do do do 125 do.....	do	1	do	6,250 00	6,250 00
do do do 100 do.....	do	6	do	5,000 00	30,000 00
do do do 60 do.....	do	1	do	2,000 00	2,000 00
do do do 40 do.....	do	3	do	1,500 00	4,500 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.:					
12 ft. x 18 ft.....	L. feet.	2,000	Per l. ft.	0 55	1,100 00
12 ft. x 12 ft.....	do	5,000	do	0 40	2,000 00
8 ft. x 18 ft.....	do	1,500	do	0 40	600 00
8 ft. x 12 ft.....	do	1,400	do	0 40	560 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 75	7,500 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 35	3,500 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 30	900 00
Plank.....	F. B. M.	20,000	Per M.	45 00	900 00
Wrought iron.....	Lbs.	3,000	Per lb.	0 15	450 00
Cast iron.....	do	500	do	0 10	50 00
Ties.....	No.	75,000	Each.	0 27	20,250 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	2 00	6,000 00
Track-laying.....	Miles.	30	Per mile.	300 00	9,000 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 35	35,000 00
Setting points and crossings.....	No.	20	Each.	40 00	800 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete.....	do	4	do	125 00	500 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000.....					250,000 00
Total.....					3,298,060 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { WILLIAM DAVIS.
M. P. DAVIS.
W. H. DAVIS.

Signatures and residence of sureties... { JOHN McDOUGALL, Montreal.
F. FAIRMAN, Montreal.

Dated at Ottawa, the 17th day of November, 1880.

\$	Amount.
	\$ cts.
8,750 00	
450 00	
1,800 00	
900 00	
1,125,000 00	
237,500 00	
525,000 00	
1,000 00	
570,000 00	
9,000 00	
13,000 00	
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THIS TENDER amounts to the Bulk Sum of Three Millions Four Hundred and Eighty Thousand Five Hundred and Sixty-five Dollars.

Description of Work.	1		2	3
	Approximate Quantities. *See foot note.		Rates.	Amount.
Clearing	Acres.	250	Per acre.	\$ cts. 45 00 \$ cts. 11,250 00
Close cutting	do	10	do	45 00 450 00
Grubbing	do	10	do	100 00 1,000 00
Fencing	L. feet.	10,000	Per l. ft.	0 12 1,200 00
Solid rock excavation	C. yards	500,000	Per c. yd.	2 20 1,100,000 00
Loose rock excavation	do	250,000	do	1 00 250,000 00
Earth excavation (including that described in clause 13 of specification).....	do	1,500,000	do	0 31 465,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 50 1,000 00
Tunnelling (see clause 32 of specification)— "Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 380, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350 and 500 feet.....	do	say 6,000	do	120 00 720,000 00
"Twelve feet—stream tunnels".....	do	200	do	40 00 8,000 00
"Six feet—stream tunnels".....	do	1,000	do	22 00 22,000 00
Bridge masonry.....	C. yards	15,000	Per c. yd.	18 00 270,000 00
Culvert masonry.....	do	10,000	do	13 00 130,000 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	8 00 40,000 00
Paving.....	do	1,000	do	3 00 3,000 00
Concrete.....	do	1,000	do	6 00 6,000 00
Kip-rap.....	do	1,000	do	4 00 4,000 00
Cast-iron pipes, 3 ft diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	30 00 15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	15,000	Per c. yd.	0 85 12,750 00
Timber bridge superstructure, 150 ft. clear.....	No.	8	Per span.	6,300 00 50,400 00
do do 125 do.....	do	1	do	5,000 00 5,000 00
do do 100 do.....	do	6	do	4,000 00 24,000 00
do do 60 do.....	do	1	do	1,700 00 1,700 00
do do 40 do.....	do	3	do	900 00 2,700 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, 2 c.— 12 ft. x 18 ft.....	L. feet.	2,000	Per l. ft.	0 65 1,300 00
12 ft. x 12 ft.....	do	5,000	do	0 45 2,250 00
8 ft. x 16 ft.....	do	1,500	do	0 50 750 00
8 ft. x 12 ft.....	do	1,400	do	0 30 420 00
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)	do	10,000	do	0 35 3,500 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 30 3,000 00
Platted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 30 900 00
Plank	Ft. B.M.	20,000	Per M.	25 00 500 00
Wrought iron	Lbs.	3,000	Per lb.	0 13 390 00
Cast iron	do	500	do	0 11 55 00
Ties	No.	75,000	Each.	0 35 26,250 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	1 25 3,750 00
Track-laying	Miles.	30	Per mile.	325 00 9,750 00
Ballasting	C. yards	100,000	Per c. yd.	0 31 31,000 00
Setting points and crossings	No.	20	Each.	35 00 700 00
Public road level crossings, comprising timber-cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	4	do	400 00 1,600 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000				250,000 00
Total				3,480,565 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and placed herein for the purpose of obtaining rates.

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And in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence { H. S. HOWLAND,
of party tendering. Merchant, Toronto.

Signatures and residence of sureties..... { P. HOWLAND, Toronto.
W. P. WILLIAMS do

Dated at Toronto, the 15th day of November, 1879.

Amount.

\$ cts
11,250 00
450 00
1,000 00
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1,000 00

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1,300 00
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750 00
420 00

3,500 00
3,000 00
900 00
500 00
399 00
55 00
26,250 00
3,750 00
9,750 00
31,000 00
700 00

1,600 00

230,000 00
3,480,565 00

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THIS TENDER AMOUNTS TO THE Bulk Sum of Three Millions Five Hundred and Thirty-two Thousand Four Hundred and Ten Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing	Acres.	250	Per acre.	50 00	12,500 00
Close cutting	do	10	do	50 00	500 00
Grubbing	do	10	do	100 00	1,000 00
Fencing	L. feet.	10,000	Per l. ft.	0 10	1,000 00
Solid rock excavation	C. yards	500,000	Per c. yd.	2 25	1,125,000 00
Loose rock excavation	do	250,000	do	0 70	175,000 00
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 38	570,000 00
Under drains	L. feet.	2,000	Per l. ft.	1 50	3,000 00
Tunnelling (see clause 32 of specification)—					
"Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 380, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 150, 100, 110, 230, 350 and 500 ft....					
do	do	6,000	do	130 00	780,000 00
do	do	200	do	40 00	8,000 00
do	do	1,000	do	20 00	20,000 00
"Twelve feet—stream tunnels"	do	15,000	Per c. yd.	14 00	210,000 00
"Six feet—stream tunnels"	do	10,000	do	10 00	100,000 00
Bridge masonry	C. yards	15,000	Per c. yd.	14 00	210,000 00
Culvert masonry	do	10,000	do	10 00	100,000 00
Dry masonry (retaining walls, etc.)	do	5,000	do	5 00	25,000 00
Paving	do	1,000	do	5 00	5,000 00
Concrete	do	1,000	do	7 00	7,000 00
Rip-rap	do	1,000	do	3 00	3,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	50 00	25,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	15,000	Per c. yd.	1 00	15,000 00
Timber bridge superstructure, 150 ft. clear.....	No.	8	Per span.	6,500 00	52,000 00
do do 125 do	do	1	do	5,500 00	5,500 00
do do 100 do	do	6	do	4,500 00	27,000 00
do do 60 do	do	1	do	3,000 00	3,000 00
do do 40 do	do	3	do	2,000 00	6,000 00
(See clause 42 and 43 of specification).					
Timber, best quality, for beam culverts, &c.—					
12 ft. X 16 ft.	L. feet.	2,000	Per l. ft.	0 40	1,200 00
12 ft. X 12 ft.	do	5,000	do	0 50	2,500 00
8 ft. X 16 ft.	do	1,500	do	0 45	675 00
8 ft. X 12 ft.	do	1,400	do	0 40	560 00
Other dimensions of timber if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 60	3,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 30	3,000 00
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 40	1,200 00
Plank	Ft. B.M.	20,000	Per M.	30 00	600 00
Wrought iron	Lbs.	3,000	Per lb.	0 15	450 00
Cast iron	do	500	do	0 15	75 00
Ties	No.	75,000	Each.	0 40	30,000 00
Carriage of rails and fastenings from lower end of Section, including all handling	Tons.	3,000	Per ton.	3 00	9,000 00
Track-laying	Miles.	30	Per mile.	225 00	6,750 00
Ballasting	C. yards	100,000	Per c. yd.	0 40	40,000 00
Setting points and crossings	No.	20	Each.	25 00	500 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	4	do	100 00	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000					250,000 00
Total					3,532,410 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

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Signature

Date

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And in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of party tendering { DENIS O'BRIEN,
Contractor, Montreal.

Signatures and residence of sureties..... { R. W. CRUICE, Merchant, Ottawa.
J. C. ROGER, Printer do

Dated at Ottawa, the 17th day of November, 1879.

Amount.

\$	cts.
12,500	00
500	00
1,000	00
1,000	00
1,125,000	00
175,000	00
570,000	00
3,000	00
780,000	00
8,000	00
20,000	00
210,000	00
100,000	00
25,000	00
5,000	00
7,000	00
3,000	00
25,000	00
15,000	00
52,000	00
5,500	00
27,000	00
3,000	00
6,000	00
1,200	00
2,500	00
875	00
560	00
3,000	00
3,000	00
1,200	00
600	00
450	00
75	00
30,000	00
9,000	00
6,750	00
40,000	00
500	00
400	00
250,000	00
3,532,410	00

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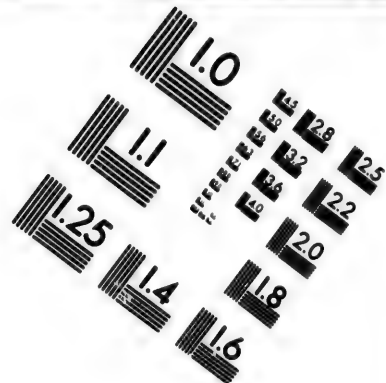
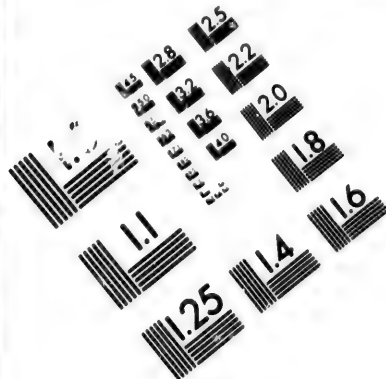
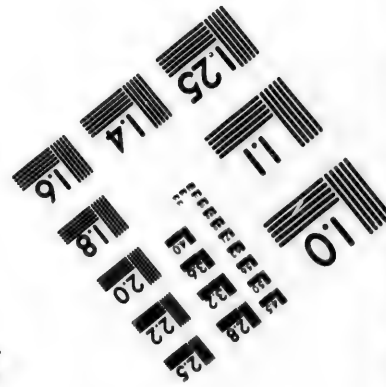
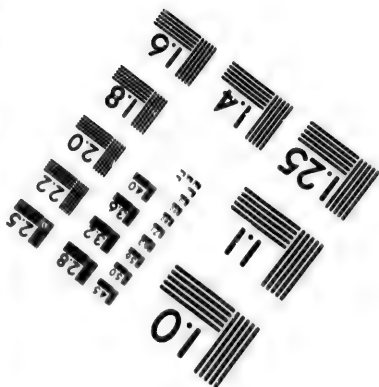
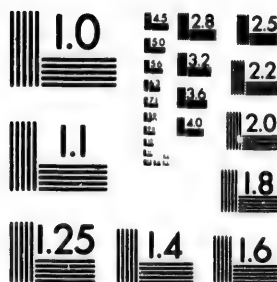


IMAGE EVALUATION TEST TARGET (MT-3)



Photographic
Sciences
Corporation

23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503



THIS TENDER amounts to the Bulk Sum of Three Millions Five Hundred and Seventy-four Thousand One Hundred and Forty-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing	Acres.	250	Per acre	\$ 50 00 12,500 00
Close cutting	do	10	do	60 00 600 00
Grubbing	do	10	do	150 00 1,500 00
Fencing	L. feet.	10,000	Per l. ft.	0 20 2,000 00
Solid rock excavation	C. yards	500,000	Per c. yd.	2 25 1,125,000 00
Loose rock excavation	do	250,000	do	0 90 225,000 00
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 30 450,000 00
Under-drains	L. feet.	2,000	Per l. ft.	0 30 600 00
Tunnelling (see clause 32 of specification)—				
“Line tunnels” in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 380, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350 and 500 ft.	do	say 6,000	do	131 00 786,000 00
“Twelve feet—stream tunnels”	do	200	do	13 25 2,650 00
“Six feet—stream tunnels”	do	1,000	do	4 50 4,500 00
Bridge masonry	C. yards	15,000	Per c. yd.	20 00 300,000 00
Culvert masonry	do	10,000	do	12 00 120,000 00
Dry masonry (retaining walls, &c.)	do	5,000	do	6 00 30,000 00
Paving	do	1,000	do	6 00 6,000 00
Concrete	do	1,000	do	12 00 12,000 00
Rip-rap	do	1,000	do	3 00 3,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	30 00 15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	15,000	Per c. yd.	1 00 15,000 00
Timber bridge superstructure, 150 ft. clear	No.	8	Per span.	4,500 00 36,000 00
do do 125 do	do	1	do	3,200 00 3,200 00
do do 100 do	do	6	do	2,100 00 12,600 00
do do 60 do	do	1	do	990 00 990 00
do do 40 do	do	3	do	540 00 1,620 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.:	L. feet.	2,000	Per l. ft.	0 35 700 00
12 ft. X 16 ft.	do	5,000	do	0 30 1,500 00
12 ft. X 12 ft.	do	1,500	do	0 20 300 00
8 ft. X 16 ft.	do	1,400	do	0 15 210 00
8 ft. X 12 ft.	do		do	
Other dimensions of timber (if required to be used) at proportionate prices.	do	10,000	do	0 75 7,500 00
Piles driven (see clause 40 of specification)	do	10,000	do	0 20 2,000 00
Round timber for crib wharfing, &c., not less than 12 in. diameter	do	3,000	do	0 25 750 00
Flatted timber in road diversion culverts, 12 in. thick	Ft. B.M.	20,000	Per M.	30 00 600 00
Plank	Lbs.	3,000	Per lb.	0 10 300 00
Wrought iron	do	500	do	0 05 25 00
Cast iron	No.	75,000	Each.	0 30 22,500 00
Ties				
Carriage of rails and fastenings, from lower end of section, including all handling	Tons.	3,000	Per ton.	3 00 9,000 00
Track-laying	Miles.	30	Per mile.	300 00 90,000 00
Ballasting	C. yards	100,000	Per c. yd.	0 20 20,000 00
Setting points and crossings	No.	20	Each.	50 00 1,000 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	4	do	500 00 2,000 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000			do	250,000 00
Total				3,574,145 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate; other items are simply conjectured and placed herein for the purpose of obtaining rates.

And holds his form of 93rd clause therefor as for the names to

Actual resident

Signatures

ties.

Date

and Seventy-

And, in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

	Amount.
ts.	\$ cts.
0	12,500 00
0	600 00
0	1,500 00
0	2,000 00
5	1,125,000 00
00	225,000 00
30	450,000 00
30	600 00
00	786,000 00
25	2,650 00
50	4,500 00
00	300,000 00
00	120,000 00
00	30,000 00
00	6,000 00
00	12,000 00
00	3,000 00
00	15,000 00
00	15,000 00
00	36,000 00
00	3,200 00
00	12,600 00
00	990 00
00	1,620 00
35	700 00
30	1,500 00
20	300 00
15	210 00
75	7,500 00
20	2,000 00
25	750 00
00	600 00
0 10	300 00
0 05	25 00
0 30	22,500 00
8 00	9,000 00
0 00	90,000 00
0 20	20,000 00
0 00	1,000 00
0 00	2,000 00
.....	250,000 00
.....	3,574,145 00

Actual signature, occupation and { ROBERT H. McGREEVY,
residence of party tendering. } Contractor.

Signatures and residence of sure- { JOHN O'REILLY, Ottawa.
ties. } JOHN H. CHALONER, Quebec.

Dated at Ottawa, the 15th day of November, 1879.

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y conjectured and

THIS TENDER amounts to the Bulk Sum of Three Millions Six Hundred and Thirty-eight Thousand Four Hundred and Eighty Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. * See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing	Acres.	250	Per acre.	25 00	6,250 00
Close Cutting.....	do	10	do	20 00	200 00
Grubbing	do	10	do	80 00	800 00
Fencing	L. feet.	10,000	Per l. ft.	0 15	1,500 00
Solid rock excavation	C. yards	500,000	Per c. yd.	2 60	1,300,000 00
Loose rock excavation	do	250,000	do	0 80	225,000 00
Earth excavation (including that described in clause 13 of specification).....	do	1,500,000	do	0 35	525,000 00
Under-drains	L. feet.	2,000	Per l. ft.	1 50	3,000 00
Tunnelling (see clause 33 of specification)— “Line tunnels” in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 360, 385, 200, 200, 150, 140, 1,600, 100, 140, 100, 110, 230, 350 and 500 feet.....	do	say 6,000	do	125 00	750,000 00
“Twelve feet—stream tunnels”.....	do	200	do	40 00	8,000 00
“Six feet—stream tunnels”.....	do	1,000	do	20 00	20,000 00
Bridge masonry	C. yards	15,000	Per c. yd.	12 00	180,000 00
Culvert masonry.....	do	10,000	do	8 00	80,000 00
Dry masonry (retaining walls, etc).....	do	5,000	do	6 00	30,000 00
Paving.....	do	1,000	do	5 00	5,000 00
Concrete	do	1,000	do	8 00	8,000 00
Rip-rap	do	1,000	do	3 00	3,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	30 00	15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	15,000	Per c. yd.	1 00	15,000 00
Timber bridge superstructure, 150 ft. clear.....	No.	8	Per span.	8,000 00	64,000 00
do do 125 do	do	1	do	5,000 00	5,000 00
do do 100 do	do	6	do	4,000 00	24,000 00
do do 60 do	do	1	do	2,500 00	2,500 00
do do 40 do	do	3	do	1,500 00	4,500 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c. :					
12 ft. x 16 ft.	L. feet.	2,000	Per l. ft.	0 60	1,200 00
12 ft. x 12 ft.	do	5,000	do	0 50	2,500 00
8 ft. x 16 ft.	do	1,500	do	0 40	600 00
8 ft. x 12 ft.	do	1,400	do	0 30	420 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 47 of specification).....	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 25	2,500 00
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 25	750 00
Plank	Ft. B.M.	20,000	Per M.	35 00	700 00
Wrought iron	Lbs.	3,000	Per lb.	0 12	360 00
Cast iron	do	500	do	0 10	50 00
Ties	No.	75,000	Each.	0 35	26,250 00
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	3 00	9,000 00
Track-laying	Miles.	80	Per mile.	400 00	32,000 00
Ballasting	C. yards	100,000	Per c. yd.	0 50	50,000 00
Setting points and crossings	No.	20	Each.	50 00	1,000 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete	do	4	do	100 00	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say \$250,900.....					250,000 00
Total					3,638,480 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate; other items are simply conjectured and placed herein for the purpose of obtaining rates.

and Thirty-

	\$	cts.
	Amount.	
0	6,250	00
0	200	00
0	800	00
5	1,500	00
0	1,300,000	00
0	225,000	00
5	525,000	00
0	3,000	00
00	750,000	00
00	8,000	00
00	20,000	00
00	180,000	00
00	80,000	00
00	30,000	00
00	5,000	00
00	8,000	00
00	3,000	00
00	15,000	00
00	15,000	00
00	64,000	00
00	5,000	00
00	24,000	00
00	2,500	00
00	4,500	00
60	1,200	00
50	2,500	00
40	600	00
30	420	00
50	5,000	00
25	2,500	00
25	750	00
00	700	00
12	360	00
10	60	00
35	26,250	00
00	9,000	00
00	12,000	00
50	50,000	00
00	1,000	00
00	400	00
.....	250,000	00
.....	3,838,480	00

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And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JOHN HUNTER, Welland Canal, Ont.
JAS. MURRAY, St. Catharines.
M. A. CLEVELAND, Port Colborne, Ont.
All Contractors.

Signatures and residence of sureties... { T. B. HART, Contractor, St. Catharines.
P. W. COY, Merchant, St. Catharines.

Dated at St. Catharines, the 15th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Six Hundred and Thirty-four Thousand One Hundred and Twenty Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
Clearing.....	Acres.	250	Per acre.	\$ cts.
Close cutting.....	do	10	do	25 00
Grubbing.....	do	10	do	50 00
Fencing.....	L. feet.	10,000	Per l. ft.	80 00
Solid rock excavation.....	C. yards	50,000	Per c. yd.	0 10
Loose rock excavation.....	do	250,000	do	1 65
Earth excavation (including that described in clause 13 of specification).....	do	1,500,000	do	0 75
Under-drains.....	L. feet.	2,000	Per l. ft.	0 28
Tunnelling (see clause 32 of specification). "Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 430, 360, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350, and 500 feet.....	do	say 6,600	do	0 50
"Twelve feet—stream tunnels".....	do	200	do	70 00
"Six feet—stream tunnels".....	do	1,000	do	40 00
Bridge masonry.....	C. yards	15,000	Per c. yd.	10 00
Culvert masonry.....	do	10,000	do	10 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	6 00
Paving.....	do	1,000	do	5 00
Concrete.....	do	1,000	do	6 00
Rip-rap.....	do	1,000	do	2 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	40 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	15,000	Per c. yd.	0 50
Timber bridge superstructure, 150 ft. clear.....	No.	8	Per span.	5,000 00
do do 125 do.....	do	1	do	4,000 00
do do 100 do.....	do	6	do	4,000 00
do do 60 do.....	do	1	do	2,000 00
do do 40 do.....	do	3	do	1,000 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.:				
12 ft. x 16 ft.....	L. feet.	2,000	Per l. ft.	0 60
12 ft. x 12 ft.....	do	5,000	do	0 50
8 ft. x 16 ft.....	do	1,500	do	0 40
8 ft. x 12 ft.....	do	1,400	do	0 30
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 40
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 20
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 20
Plank.....	Ft. B.M.	20,000	Per M.	30 00
Wrought iron.....	Lbs.	3,000	Per lb.	0 15
Cast iron.....	do	500	do	0 10
Ties.....	No.	75,000	Each.	0 25
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	2 00
Track-laying.....	Miles.	30	Per mile.	250 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 35
Setting points and crossings.....	No.	20	Each.	25 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	4	do	100 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say \$250,000.....				250,000 00
Total.....				2,634,120 00

* Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate; other items are simply conjectured and placed herein for the purpose of obtaining rates.

And, hold them in form of in 93rd clause as therein well as for names to

Actual signature residence

Signatures ties.

Dated

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And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation, and residence of parties tendering. { JOHN BATTLE, Contractor, Thorold, Ont.
Hy. SYMMES, Contractor, Welland.
R. WOOD, Contractor, St. Catharines, Ont.
H. G. JACKSON, Contractor, Thorold, Ont.

Signatures and residence of sureties. { A. FRASER, Thorold, Ont.
W. HUTCHINSON, Port Dalhousie, Ont.

Dated at Thorold, the 13th day of November, 1879.

3 Amount.	\$ cts.
	6,250 00
	500 00
	800 00
	1,000 00
	825,000 00
	187,599 00
	420,000 00
	1,000 00
	420,000 00
	8,000 00
	10,000 00
	180,000 00
	100,000 00
	30,000 00
	5,000 00
	6,000 00
	2,000 00
	20,000 00
	7,500 00
	40,000 00
	4,000 00
	24,000 00
	2,000 00
	3,000 00
	1,200 00
	2,500 00
	600 00
	420 00
	4,000 00
	2,000 00
	600 00
	600 00
	450 00
	50 00
	18,750 00
	8,000 00
	7,500 00
	35,000 00
	500 00
	400 00
	250,000 00
	2,634,120 00

19 m—G

liminary location
conjectured and

THIS TENDER amounts to the bulk sum of Two Millions Five Hundred and Ninety-eight Thousand Four Hundred and Eighty Dollars.

Description of Work.	1		2	3
	Approximate Quantities. *See foot note.			
			Rates.	Amount.
			\$ cts.	\$ cts.
Clearing	Acres.	250	Per acre.	26 00
Close cutting	do	10	do	30 00
Grubbing	do	10	do	70 00
Fencing	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation	C. yards	500,000	Per c. yd.	1 80
Loose rock excavation	do	250,000	do	1 20
Earth excavation (including that described in clause 13 of specification)	do	1,500,000	do	0 28
Under-drains	L. feet.	2,000	Per l. ft.	0 75
Tunnelling (see clause 32 of specification)— "Line tunnels" in rock, in the following lengths: 300, 50, 150, 105, 240, 400, 380, 385, 290, 200, 150, 140, 1,600, 100, 150, 100, 110, 230, 350 and 500 ft.	do	Say 6,000	do	46 00
"Twelve feet—stream tunnels"	do	200	do	18 00
"Six feet—stream tunnels"	do	1,000	do	7 00
Bridge masonry	C. yards	15,000	Per c. yd.	10 25
Culvert masonry	do	10,000	do	8 50
Dry masonry (retaining walls, etc.)	do	5,000	do	5 00
Paving	do	1,000	do	4 00
Concrete	do	1,000	do	7 50
Rip-rap	do	1,000	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	16 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	15,000	Per c. yd.	0 70
Timber, bridge superstructure, 150 ft. clear	No.	8	Per span.	4,750 00
do do 125 do	do	1	do	4,000 00
do do 100 do	do	6	do	3,000 00
do do 60 do	do	1	do	1,800 00
do do 40 do	do	3	do	1,000 00
(See clauses 42 and 43 of specification).				
Timber, best quality, for beam culverts, &c.: 12 ft. x 18 ft.	L. feet.	2,000	Per l. ft.	0 40
12 ft. x 12 ft.	do	5,000	do	0 35
8 ft. x 16 ft.	do	1,500	do	0 30
8 ft. x 12 ft.	do	1,400	do	0 25
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)	do	10,000	do	0 25
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 18
Flatted timber in road diversion culverts, 12 in. thick.	do	3,600	do	0 18
Plank	Ft. B.M.	20,000	Per M.	25 00
Wrought iron	Lbs.	3,000	Per lb.	0 10
Cast iron	do	500	do	0 08
Ties	No.	75,000	Each,	0 25
Carriage of rails and fastenings from lower end of section, including all handling.	Tons.	3,000	Per ton.	1 50
Track-laying	Miles.	80	Per mile.	225 00
Ballasting	C. yards	100,000	Per c. yd.	0 30
Setting points and crossings	No.	20	Each.	25 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete	do	4	do	200 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000.				250,000 00
Total				2,598,480 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JAMES BROWN, C. E., 238 P.O. Charlotte-town, P.E.I.
JOHN CORBETT, Builder, 58 P.O. Charlotte-town, P.E.I.

Signatures and residence of Sureties. { Security by bonds or cash if tender is accepted.

Dated at Charlottetown, P.E.I., the 13th day of November, 1879.

3 Amount.	
\$	cts.
6,500	00
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700	00
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900,000	00
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1,500	00
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3,600	00
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153,750	00
85,000	00
25,000	00
4,000	00
7,500	00
3,000	00
8,000	00
10,500	00
38,000	00
4,000	00
18,000	00
1,800	00
3,000	00
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1,750	00
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Note.—The following heading is applicable to each of the eleven succeeding Tenders for Section C., but not re-printed for each.

FORM OF TENDER—SECTION C.

No Tender for this Section will be entertained unless on this Form, and with the Schedule of Quantities correctly priced and accurately moneyed out; nor unless the Clause requiring an accepted Bank Cheque for \$5,000 is complied with.

Canadian Pacific Railway.—LYTTON TO JUNCTION FLAT, British Columbia, Length, $28\frac{1}{2}$ miles.

TENDER FOR WORKS.

The undersigned hereby offer to furnish all necessary plant, material and labour, and to execute and complete, to the entire satisfaction of the Engineer-in-Chief, all the excavation, grading, bridging, track-laying, ballasting and other works required be done on that portion of the railway commencing at Lytton and terminating at Junction Flat, about six miles above Spence's Bridge, on the River Thompson, in length about $28\frac{1}{2}$ miles, upon the terms and conditions stipulated in the General Specification dated the 30th day of November, 1878, with Form of Contract annexed thereto, which documents have been duly read and carefully considered; and the undersigned hereby propose and agree to complete all the works embraced under this Contract by the 31st day of December, 1884, for the rates and prices set forth in the 2nd column of the following schedule. The quantities furnished in the 1st column have been accurately computed at their respective prices, and the amounts entered in the 3rd column, and the aggregate of the various sums in the 3rd column, including the last item (\$250,000).

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Description of Work.	1 *Approximate Quantities. *See foot note.		2 Rates.	3 Amount.	
			\$ cts.	\$ cts.	
Clearing	Acres.	200	Per acre.	40 00	8,000 00
Close cutting	do	10	do	50 00	500 00
Grubbing	do	10	do	100 00	1,000 00
Fencing	L. feet.	10,000	Per l. ft.	0 05	500 00
Solid rock excavation	C. yards	200,000	Per c. yd.	1 60	320,000 00
Loose rock excavation	do	10,000	do	0 80	80,000 00
Earth excavation (including that described in clause 13 of specification)	do	2,500,000	do	0 30	750,000 00
Under-drains	L. feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (See clause 32 of specification) : "Line tunnels"	do	Say 400	do	105 00	42,000 00
Bridge masonry	C. yards	15,000	Per c. yd.	12 00	180,000 00
Culvert masonry	do	10,000	do	7 00	70,000 00
Dry masonry (retaining walls, etc.)	do	30,000	do	4 00	120,000 00
Paving	do	1,000	do	3 00	3,000 00
Concrete	do	1,000	do	6 00	6,000 00
Rip-rap	do	20,000	do	2 00	40,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	10 00	5,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd.	1 00	1,000 00
Timber, bridge superstructure, 150 feet clear	No.	2	Per span.	7,500 00	15,000 00
do do 100 do	do	19	do	4,000 00	7,600 00
do do 80 do	do	1	do	2,100 00	2,100 00
do do 50 do	do	2	do	2,100 00	4,200 00
do do 40 do	do	1	do	1,400 00	1,400 00
do do 30 do	do	1	do	1,400 00	1,400 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.—					
12 ft. x 16 ft.	L. feet.	1,000	Per l. ft.	0 40	400 00
12 ft. x 12 ft.	do	5,000	do	0 40	2,000 00
8 ft. x 16 ft.	do	1,000	do	0 30	300 00
8 ft. x 12 ft.	do	1,000	do	0 30	300 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 40	4,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 25	2,500 00
Flatted timber in road diversion culverts, 12 in. thick	do	10,000	do	0 30	3,000 00
Plank	Ft. B. M.	20,000	Per M.	25 00	500 00
Wrought iron	Lbs.	3,000	Per lb.	0 20	600 00
Cast iron	do	500	do	0 20	100 00
Ties	No.	75,000	Each.	0 30	22,500 00
Carriage of rails and fastenings from lower end of section, including all handling. . .	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying	Miles	30	Per mile.	300 00	9,000 00
Ballasting	C. yards	100,000	Per c. yd.	0 30	30,000 00
Setting points and crossings	No.	20	Each.	25 00	500 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	7	do	50 00	350 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams and contingencies, add say, \$250,000					250,000 00
Total					2,056,950 00

* Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

	{	DUNCAN MACDONALD, Montreal.
	{	H. MACFARLANE, Stratford, Ont.
	{	A. P. MACDONALD, Montreal.
Actual signatures, occupation and residence of parties tendering.	{	L. M. LOSS do
	{	A. CHARLEBOIS do
	{	JOHN SULLIVAN do
Address, 7 Place d'Armes, Montreal.	{	P. McRAE do
	{	WM. McRAE do
	{	L. Z. MALLETTE do
	{	E. SHANLY do
		(All Contractors).
Signatures and residence of sureties.	{	JOHN McDOUGALL, Montreal.
	{	JOHN McINTOSH do

Dated at Ottawa, the 17th day of November, 1879.

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Clearing
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Loose rock
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THIS TENDER amounts to the Bulk Sum of Two Million and Eighty Thousand Three Hundred and Ten Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing	Acres.	200	Per acre	25 00	5,000 00
Close cutting	do	10	do	30 00	300 00
Grubbing	do	10	do	100 00	1,000 00
Fencing	L. feet.	10,000	Per l. ft.	0 06	600 00
Solid rock excavation	C. yards	200,000	Per c. yd	1 80	360,000 00
Loose rock excavation	do	100,000	do	0 75	75,000 00
Earth excavation (including that described in clause 13 of specification)	do	2,500,000	do	0 30	750,000 00
Under-drains	L. feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (see clause 32 of specification)— "Line tunnels"	do	Say 400	ft	120 00	58,000 00
Bridge masonry	C. yards	15,000	Per c. yd	12 00	180,000 00
Culvert masonry	do	10,000	do	8 00	80,000 00
Dry masonry (retaining walls, etc.)	do	30,000	do	3 00	90,000 00
Paving	do	1,000	do	2 50	2,500 00
Concrete	do	1,000	do	7 00	7,000 00
Rip-rap	do	20,000	do	2 00	40,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	30 00	15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd	1 00	1,000 00
Timber bridge superstructure, 150 ft. clear	No.	2	Perspan	5,800 00	11,600 00
do do 100 do	do	19	do	3,000 00	57,000 00
do do 80 do	do	1	do	1,500 00	1,500 00
do do 50 do	do	2	do	1,200 00	2,400 00
do do 40 do	do	1	do	1,000 00	1,000 00
do do 30 do	do	1	do	700 00	700 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.:	L. feet.	1,000	Per l. ft.	0 60	600 00
12 ft. x 18 ft.	do	5,000	do	0 45	2,250 00
12 ft. x 12 ft.	do	1,000	do	0 40	400 00
8 ft. x 16 ft.	do	1,000	do	0 30	300 00
8 ft. x 12 ft.	do	1,000	do	0 30	300 00
Other dimensions of timber (if required to be used) at proportionate prices	do	10,000	do	0 50	5,000 00
Piles driven (see clause 40 of specification)	do	10,000	do	0 30	3,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 30	3,000 00
Flatted timber in road diversion culverts, 12 in. thick	do	10,000	do	0 25	2,500 00
Plank	Ft. B.M.	20,000	Per M.	30 00	600 00
Wrought iron	Lbs.	3,000	Per lb.	0 12	360 00
Cast iron	do	500	do	0 10	50 00
Ties	No.	75,000	Each.	0 30	22,500 00
Carriage of rails and fastenings from lower end of Section, including all handling	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying	Miles.	30	Per mile	250 00	7,500 00
Ballasting	C. yards	100,000	Per c. yd	0 40	40,000 00
Setting points and crossings	No.	20	Each.	40 00	800 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	7	do	150 00	1,050 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams and contingencies—add, say, \$250,000					250,000 00
Total					2,080,310 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

Clearing....
Close cutting.....
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THIS TENDER amounts to the Bulk Sum of Two Millions One Hundred and Sixty-two Thousand Nine Hundred and Fifty Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing.....	Acres.	200	Per acre.	30 00	6,000 00
Close cutting	do	10	do	60 00	600 00
Grubbing	do	10	do	150 00	1,500 00
Fencing	L. feet.	10,000	Per l. ft.	0 10	1,000 00
Solid rock excavation	C. yards	200,000	Per c. yd	1 90	380,000 00
Loose rock excavation	do	100,000	do	0 80	80,000 00
Earth excavation (including that described in clause 13 of specification).....	do	2,500,000	do	0 30	750,000 00
Under-drains	L. feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (see clause 32 of specification)— "Line tunnels"	do	Say 400	do	125 00	50,000 00
Bridge masonry	C. yards	15,000	Per c. yd.	12 00	180,000 00
Culvert masonry	do	10,000	do	7 00	70,000 00
Dry masonry (retaining walls, etc.)	do	30,000	Per c. yd.	5 00	150,000 00
Paving	do	1,000	do	7 00	7,000 00
Concrete	do	1,000	do	8 00	8,000 00
Rip-rap	do	20,000	do	2 50	50,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	do	25 00	12,500 00
Hand-laying rock embankments, where slopes are steeper than one to one (labour only).....	C. yards	1,000	do	1 50	1,500 00
Timber, bridge superstructure, 150 ft. clear.....	No.	2	Per span.	6,000 00	12,000 00
do do 100 do	do	19	do	3,400 00	64,600 00
do do 60 do	do	1	do	1,800 00	1,800 00
do do 50 do	do	2	do	1,600 00	3,000 00
do do 40 do	do	1	do	1,200 00	1,200 00
do do 30 do	do	1	do	900 00	900 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts &c.—					
12 ft. x 16 ft.....	L. feet.	1,000	Per l. ft.	0 40	400 00
12 ft. x 12 ft.....	do	5,000	do	0 35	1,750 00
8 ft. x 16 ft.....	do	1,000	do	0 30	300 00
8 ft. x 12 ft.....	do	1,000	do	0 25	250 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 40	4,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 30	3,000 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 25	2,500 00
Plank	Ft. B.M.	20,000	Per M.	30 00	600 00
Wrought iron.....	Lbs.	3,000	Per lb.	0 15	450 00
Cast iron.....	do	500	do	0 10	50 00
Ties.....	No.	75,000	Each.	0 30	22,250 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	4 00	12,000 00
Track-laying.....	Miles.	30	Per mile.	300 00	9,000 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 25	20,000 00
Setting points and crossings	No.	20	Each.	60 00	1,200 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	7	do	400 00	2,800 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams and contingencies, add, say, \$250,000					250,000 00
Total.....					2,162,950 00

* Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JOHN BANNERMAN, Renfrew.
EDWIN DOTY, Ingersoll, Ont.
Contractors.

Signatures and residences of sureties. { WM. A. WOOLSON, Merchant, Hamilton.
ALEX. BARNET, Renfrew, Ont.

Dated at Ottawa, the 17th day of November, 1879.

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THIS TENDER amounts to the Bulk Sum of Two Millions Two Hundred and
Twenty-four Thousand Nine Hundred and Forty Dollars.

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Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres ...	200 per acre...	25 00	5,000 00
Close cutting.....	do ...	10 do ...	60 00	600 00
Grubbing.....	do ...	10 do ...	100 00	1,000 00
Fencing.....	L. ft. ...	10,000 per l. ft. ...	0 05	500 00
Solid rock excavation.....	C. yds. ...	200,000 per c. yd. ...	2 00	400,000 00
Loose rock excavation.....	do ...	100,000 do ...	0 90	90,000 00
Earth excavation (including that described in clause 13 of specification).....	do ...	2,500,000 do ...	0 30	750,000 00
Under-drains.....	L. ft. ...	2,600 per l. ft. ...	0 50	1,000 00
Tunnelling (see clause 32 of specification)— "Line tunnels".....	do ...	Say 400 do ...	125 00	50,000 00
Bridge masonry.....	C. yds. ...	15,000 per c. yd. ...	13 00	195,000 00
Culvert masonry.....	do ...	10,000 do ...	10 00	100,000 00
Dry masonry (retaining walls, etc.).....	do ...	30,000 do ...	5 00	150,000 00
Paving.....	do ...	1,000 do ...	3 00	3,000 00
Concrete.....	do ...	1,000 do ...	10 00	10,000 00
Rip-rap.....	do ...	20,000 do ...	2 00	40,000 00
Cast-iron pipes, 3 ft. diam. inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. ft.	500 per l. ft.	50 00	25,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labor only).....	C. yds. ...	1,000 per c. yd. ...	0 50	500 00
Timber bridge superstructure, 150 ft. clear.....	Number.	2 per span..	5,250 00	10,500 00
do do 100 do	do ...	19 do ...	3,000 00	57,000 00
do do 60 do	do ...	1 do ...	1,200 00	1,200 00
do do 50 do	do ...	2 do ...	1,000 00	2,000 00
do do 40 do	do ...	1 do ...	720 00	720 00
do do 30 do	do ...	1 do ...	600 00	600 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, etc.: 12 ft. X 16 ft.	L. ft.	1,000 per l. ft.	0 30	300 00
12 ft. X 12 ft.	do ...	5,000 do ...	0 30	1,500 00
8 ft. X 16 ft.	do ...	1,000 do ...	0 30	300 00
8 ft. X 12 ft.	do ...	1,000 do ...	0 30	300 00
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven, (see clause 40 of specification).....	do ...	10,000 do ...	0 40	4,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do ...	10,000 do ...	0 15	1,500 00
Platted timber in road diversion culverts, 12 in. thick.....	do ...	10,000 do ...	0 15	1,500 00
Plank.....	F. B. M. ...	20,000 per M.	30 00	600 00
Wrought iron.....	Lbs.	3,000 per lb.	0 12	360 00
Cast iron.....	do	500 do	0 12	60 00
Ties.....	No.	75,000 Each.....	0 30	22,500 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons....	3,000 per ton....	1 00	3,000 00
Track-laying.....	Miles....	30 per mile....	200 00	6,000 00
Ballasting.....	C. yds....	100,000 per c. yd....	0 33	33,000 00
Setting points and crossings.....	No.	20 Each.....	50 00	1,000 00
Public road level crossings, comprising timber cattle-guards, planking, small timber cul- verts under approaches, and notice-boards, complete.....	No.	7 do	100 00	700 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams and contingencies, add, say, \$250,000.....				250,000 00
Total.....				2,224,940 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering.	{ JNO. SHIELDS, Rat Portage. JOHN. J. McDONALD, Winnipeg. PETER J. ROWE, Ingersoll. JOHN SHIELDS, Jersey City, New Jersey (All Contractors.)
Signatures and residence of sureties.	{ THOS. WELLS, Barrister, Ingersoll. JAMES ISBESTER, Contractor, Ottawa.

Dated at Ottawa, the 17th day of November, 1879.

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the undersigned has TENDER amounts to the Bulk Sum of Two Millions Two Hundred and Fifty-six Thousand Two Hundred Dollars.

Description of Work.	1		2	3
	Approximate Quantities. *See foot note.		Rates.	Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	200	Per acre.	40 00 8,000 00
Grass cutting.....	do	10	do	40 00 400 00
Grubbing.....	do	10	do	100 00 1,000 00
Gravel.....	L. feet.	10,000	Per l. ft.	0 15 1,500 00
Solid rock excavation.....	C. yards	200,000	Per c. yd	2 00 400,000 00
Loose rock excavation.....	do	100,000	do	0 85 85,000 00
Earth excavation (including that described in clause 13 of specification).....	do	2,500,000	do	0 30 750,000 00
Under-drains.....	L. feet.	2,300	Per l. ft.	1 25 2,500 00
Tunnelling (see clause 32 of specification) : "Line tunnels".....	do	Say 400	do	120 00 48,000 00
Bridge masonry.....	C. yards	15,000	Per c. yd	14 00 210,000 00
Culvert masonry.....	do	10,000	do	8 00 80,000 00
Wry masonry (retaining walls, etc).....	do	30,000	do	5 00 150,000 00
Gravel.....	do	1,000	do	2 50 2,500 00
Concrete.....	do	1,000	do	6 00 6,000 00
Tip-rap.....	do	20,000	do	3 00 60,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 inch thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	25 00 12,500 00
Land-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd	0 60 600 00
Timber bridge superstructure, 150 ft. clear.....	No.	2	Per span	6,500 00 13,000 00
do do 100 do.....	do	19	do	4,000 00 76,000 00
do do 60 do.....	do	1	do	2,200 00 2,200 00
do do 50 do.....	do	2	do	2,000 00 4,000 00
do do 40 do.....	do	1	do	1,200 00 1,200 00
do do 30 do.....	do	1	do	700 00 700 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.:				
12 ft. x 16 ft.....	L. feet.	1,000	Per l. ft.	0 60 600 00
12 ft. x 12 ft.....	do	5,000	do	0 50 2,500 00
8 ft. x 16 ft.....	do	1,000	do	0 50 500 00
8 ft. x 12 ft.....	do	1,000	do	0 40 400 00
Other dimensions of timber (if required to be used) at proportionate prices.				
Nails driven (see clause 40 of specification)....	do	10,000	do	0 35 3,500 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 33 3,300 00
Platted timber in road diversion culverts. 12 in. thick.....	do	10,000	do	0 30 3,000 00
Plank.....	Ft. B M.	20,000	Per M.	28 00 560 00
Frought iron.....	Lbs.	5,000	Per lb.	0 16 480 00
Cast iron.....	do	500	do	0 12 60 00
Wheels.....	No.	75,000	Each.	0 35 26,250 00
Carriage of rails and fastenings from lower end of section, including all handling....	Tons.	3,000	Per ton.	1 20 3,600 00
Track-laying.....	Miles.	30	Per mile.	300 00 9,000 00
Ballasting.....	C. yards	100,000	Per c. yd	0 35 35,000 00
Setting points and crossings.....	No.	20	Each.	30 00 600 00
Public road level crossings, comprising timber cattle guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	7	do	250 00 1,750 00
to cover work which possibly may be required under clauses 18, 43 and 91 of general specification, short quantities, coffer-dams and contingencies, add, say \$250,000.....				250,000 00
Total.....				2,253,100 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { C. E. ENGLISH, Contractor, Toronto.
T. SHANLY, Contractor, Toronto.

Signatures and residence of sureties. { R. BOWES, Toronto.
WM. BADENACH, Toronto.

Dated at Toronto, the 15th day of November, 1879.

THIS TEND

Clearing.....
Close cutting.....
Grubbing.....
Fencing.....
Solid rock ex.....
Loose rock ex.....
Earth excavat.....
clause 13.....
Under-drains.....
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THIS TENDER amounts to the Bulk Sum of Two Million Two Hundred and Forty-Five Thousand Six Hundred and Thirty-Five Dollars.

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Toronto.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing.....	Acres.	200	Per acre.	25 00	5,000 00
Close cutting.....	do	10	do	60 00	600 00
Grubbing.....	do	10	do	175 00	1,750 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 05	500 00
Solid rock excavation.....	C. yards	200,000	Per c. yd.	2 20	440,000 00
Loose rock excavation.....	do	100,000	do	0 95	95,000 00
Earth excavation (including that described in clause 13 of specification).....	do	2,500,000	do	0 27	675,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 60	1,200 00
Tunnelling (See clause 32 of specification)— "Line tunnels".....	do	Say 400	do	100 00	40,000 00
Bridge masonry.....	C. yards	15,000	Per c. yd.	18 00	270,000 00
Culvert masonry.....	do	10,000	do	12 00	120,000 00
Dry masonry (retaining walls, etc.).....	do	30,000	do	2 50	75,000 00
Paving.....	do	1,000	do	7 00	7,000 00
Concrete.....	do	1,000	do	8 00	8,000 00
Rip-rap.....	do	20,000	do	2 50	50,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	70 00	35,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	1 10	1,100 00
Timber bridge superstructure, 150 ft. clear.....	No.	2	Per span.	7,500 00	15,000 00
do do 100 do.....	do	19	do	4,000 00	4,000 00
do do 60 do.....	do	1	do	3,000 00	3,000 00
do do 50 do.....	do	2	do	2,500 00	5,000 00
do do 40 do.....	do	1	do	2,500 00	2,500 00
do do 30 do.....	do	1	do	2,000 00	2,000 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.—	L. Feet.	1,000	Per l. ft.	0 70	700 00
12 ft. x 16 ft.....	do	5,000	do	0 60	3,000 00
12 ft. x 12 ft.....	do	1,000	do	0 60	600 00
8 ft. x 16 ft.....	do	1,000	do	0 50	500 00
8 ft. x 12 ft.....	do	1,000	do	0 50	500 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 24	2,400 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 27	2,700 00
Plank.....	Ft. B.M.	20,000	Per M.	45 00	900 00
Wrought iron.....	Lbs.	3,000	Per lb.	0 20	600 00
Cast iron.....	do	500	do	0 17	85 00
Ties.....	No.	75,000	Each.	0 30	22,500 00
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	7 00	21,000 00
Track-laying.....	Miles.	30	Per mile.	300 00	9,000 00
Ballasting.....	C. yards.	100,000	Per c. yd.	0 32	32,000 00
Setting points and crossings.....	No.	20	Each.	30 00	600 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete.....	do	7	do	200 00	1,400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams and contingencies, add, \$250,000.....					
Total.....					2,245,635 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And in case the proposal herein contained shall be accepted, the undersigned holds themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the general specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JAMES N. FRASER, Winnipeg, Man.
GEO. J. GRANT & Co. do
(Contractors).

Signatures and residences of sureties.. { DONALD McDONALD, Picton.
ISAAC GRANT do

Dated at New Glasgow, the 13th day of November, 1879.

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Clearing
Close cut
Grubbing
Fencing
Solid rock
Loose rock
Earth excavation
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Tunnelling
"Line"
Bridge masonry
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THIS TENDER amounts to the Bulk Sum of Two Millions Four Hundred and Fifty-Four Thousand Eight Hundred and Seventy-Five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing	Acres.	200	Per acre.	25 00	5,000 00
Close cutting	do	10	do	50 00	500 00
Grubbing	do	10	do	90 00	900 00
Fencing	L. feet.	10,000	Per l. ft.	0 15	1,500 00
Solid rock excavation	C. yards	200,000	Per c. yd.	2 00	400,000 00
Loose rock excavation	do	100,000	do	0 80	80,000 00
Earth excavation (including that described in clause 13 of specification)	do	2,500,000	do	0 35	875,000 00
Under-drains	L. feet.	2,000	Per l. ft.	1 00	2,000 00
Tunnelling (see clause 32 of specification)— "Line tunnels"	do	Say 400	do	100 00	40,000 00
Bridge masonry	C. yards	15,000	Per c. yd.	18 00	270,000 00
Culvert masonry	do	10,000	do	12 00	120,000 00
Dry masonry (retaining walls, etc)	do	30,000	do	5 00	150,000 00
Paving	do	1,000	do	6 00	6,000 00
Concrete	do	1,000	do	8 00	8,000 00
Rip-rap	do	20,000	do	3 00	60,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	40 00	20,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd.	2 00	2,000 00
Timber, bridge superstructure, 150 ft. clear	No.	2	Per span.	9,000 00	18,000 00
do do 100 do	do	19	do	4,000 00	76,000 00
do do 60 do	do	1	do	2,000 00	2,000 00
do do 60 do	do	2	do	1,500 00	3,000 00
do do 40 do	do	1	do	1,000 00	1,000 00
do do 30 do	do	1	do	750 00	750 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.:					
12 ft. x 16 ft.	L. feet.	1,000	Per l. ft.	0 75	750 00
12 ft. x 12 ft.	do	5,000	do	0 50	2,500 00
8 ft. x 16 ft.	do	1,000	do	0 60	600 00
8 ft. x 12 ft.	do	1,000	do	0 40	400 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 35	3,500 00
Flatted timber in road diversion culverts, 12 in. thick	do	10,000	do	0 40	4,000 00
Plank	Ft. B.M.	20,000	Per M.	50 00	1,000 00
Wrought iron	Lbs.	3,000	Per lb.	0 15	450 00
Cast iron	do	500	do	0 15	75 00
Ties	No.	75,000	Each.	0 35	26,250 00
Carriage of rails and fastenings from lower end of section, including all handling	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying	Miles.	30	Per mile.	300 00	9,000 00
Ballasting	C. yards	100,000	Per c. yd.	0 35	35,000 00
Setting points and crossings	No.	20	Each.	50 00	1,000 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete	do	7	do	100 00	700 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, cofferdams and contingencies, add, say, \$250,000.					250,000 00
Total					2,454,875 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And, in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offers as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of party tendering. { ANDREW ONDERDONK,
Contractor and Civil Engineer,
San Francisco, California.

Signatures and residence of sureties.... { JOHN IRVING, New Westminster, B.C.
THOMAS EARLE, Victoria, B.C.

Dated at San Francisco, the 22nd day of October, 1879.

THIS T

Clearing
Close cut
Grubbing
Fencing
Solid rock
Loose rock
Earth excavation
Under-drain
Tunnelling
"Line tunnel"
Bridge masonry
Culvert masonry
Dry masonry
Paving
Concrete
Rip-rap
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THIS TENDER amounts to the Bulk Sum of Two Millions Seven Hundred and Six Thousand Six Hundred and Seventy-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing	Acres.	200	Per acre	50 00
Close cutting	do	10	do	50 00
Grubbing	do	10	do	100 00
Fencing	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation	C. yards	200,000	Per c. yd.	2 50
Loose rock excavation	do	100,000	do	0 70
Earth excavation (including that described in clause 13 of specification)	do	2,500,000	do	0 38
Under-drains	L. feet.	2,000	Per l. ft.	1 50
Tunnelling (see clause 32 of specification)— "line tunnels"	do	say 400	do	130 00
Bridge masonry	C. yards	15,000	Per c. yd.	15 00
Culvert masonry	do	10,000	do	10 00
Dry masonry (retaining walls, &c.)	do	30,000	do	7 00
Paving	do	1,000	do	5 00
Concrete	do	1,000	do	8 00
Rip-rap	do	20,900	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	60 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd.	1 00
Timber bridge superstructure, 150 ft. clear	No.	2	Per span.	7,000 00
do do 100 do	do	19	do	5,000 00
do do 60 do	do	1	do	4,000 00
do do 50 do	do	2	do	3,000 00
do do 40 do	do	1	do	2,500 00
do do 30 do	do	1	do	2,000 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c. :				
12 ft. x 16 ft.	L. feet.	1,000	Per l. ft.	0 60
12 ft. x 12 ft.	do	5,000	do	0 50
8 ft. x 16 ft.	do	1,000	do	0 45
8 ft. x 12 ft.	do	1,000	do	0 40
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)	do	10,000	do	0 60
Round timber for crib wharfing, &c., not less than 12 in. diameter	do	10,000	do	0 40
Flatted timber in road diversion culverts, 12 in. thick	do	10,000	do	0 40
Plank	Ft. B.M.	20,000	Per M.	25 00
Wrought iron	Lbs.	3,000	Per lb.	0 15
Cast iron	do	500	do	0 15
Ties	No.	75,000	Each.	0 40
Carriage of rails and fastenings, from lower end of section, including all handling	Tons.	3,000	Per ton.	3 00
Track-laying	Miles.	30	Per mile.	250 00
Ballasting	C. yards	100,000	Per c. yd.	0 40
Setting points and crossings	No.	20	Each.	25 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	7	do	100 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, cofferdams and contingencies, add, say, \$250,000				250,000 00
Total				2,706,675 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offers as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of party tendering { DENIS O'BRIEN,
Contractor, Montreal.

Signatures and residence of sureties..... { R. W. CRUICE, Merchant, Ottawa.
J. C. ROGER, Printer do

Dated at Ottawa, the 17th day of November, 1879.

THIS TEN

Clearing...
Close cutting...
Grubbing...
Fencing...
Solid rock e...
Loose rock e...
Earth excav...
clause 1...
Under-drain...
Tunnelling...
" Line...
Bridge maso...
Culvert maso...
Dry masonry...
Paving...
Concrete...
Rip-rap...
Cast-iron pi...
thick, la...
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Hand-laying...
are steep...
Timber bridg...
do...
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do...
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Timber, best...
12 ft. x 1...
12 ft. x 1...
8 ft. x 1...
8 ft. x 1...
Other dimen...
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Piles driven...
Round timber...
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Cast iron...
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Track-laying...
ballasting...
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Public road l...
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complete...
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* NOTE.—
Measurement...
need herein

THIS TENDER amounts to the Bulk Sum of Two Millions Seven Hundred and Twenty-One Thousand Eight Hundred and Sixty Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing.....	Acres.	200	Per acre.	25 00	5,000 00
Close cutting.....	do	10	do	20 00	200 00
Grubbing.....	do	10	do	75 00	750 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 15	1,500 00
Solid rock excavation.....	C. yards	200,000	Per c. yd.	2 75	550,000 00
Loose rock excavation.....	do	100,000	do	0 95	95,000 00
Earth excavation (including that described in clause 13 of specification).....	do	2,500,000	do	0 38	950,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	1 25	2,500 00
Tunnelling (see clause 32 of specification)— "Line tunnels".....	do	Say 400	do	130 00	52,000 00
Bridge masonry.....	C. yards	15,000	Per c. yd.	15 00	225,000 00
Culvert masonry.....	do	10,000	do	8 00	80,000 00
Dry masonry (retaining walls, &c).....	do	30,000	do	6 00	180,000 00
Paving.....	do	1,000	do	5 00	5,000 00
Concrete.....	do	1,000	do	8 00	8,000 00
Rip-rap.....	do	20,000	do	3 00	60,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	35 00	17,500 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	1 50	1,500 00
Timber bridge superstructure, 150 ft. clear.....	No.	2	Per span.	8,000 00	16,000 00
do do 100 do.....	do	19	do	4,500 00	85,500 00
do do 60 do.....	do	1	do	2,500 00	2,500 00
do do 50 do.....	do	2	do	2,000 00	4,000 00
do do 40 do.....	do	1	do	1,500 00	1,500 00
do do 30 do.....	do	1	do	1,000 00	1,000 00
(See clauses 42 and 43 of specification).					
Timber, best quality, for beam culverts, &c.:					
12 ft. X 16 ft.....	L. feet.	1,000	Per l. ft.	0 60	600 00
12 ft. X 12 ft.....	do	5,000	do	0 50	2,500 00
8 ft. X 16 ft.....	do	1,000	do	0 45	450 00
8 ft. X 12 ft.....	do	1,000	do	0 35	350 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, &c., not less than 12 in. diameter.....	do	10,000	do	0 25	2,500 00
Platted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 25	2,500 00
Plank.....	Ft. B.M.	20,000	Per M.	45 00	900 00
Frought iron.....	Lbs.	3,000	Per lb.	0 12	360 00
Cast iron.....	do	500	do	0 10	50 00
Nails.....	No.	75,000	Each.	40 00	30,000 00
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	4 00	12,000 00
Track-laying.....	Miles.	3/	Per mile.	450 00	13,500 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 55	55,000 00
Setting points and crossings.....	No.	20	Each.	50 00	1,000 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	7	do	100 00	700 00
cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, cofferdams and contingencies, add, say, \$250,000.....					250,000 00
Total.....					2,721,860 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JOHN HUNTER, Welland, Ont.
JAS. MURRAY, St. Catharines.
M. A. CLEVELAND, Port Colborne, Ont.
(All Contractors.)

Signatures and residence of sureties... { T. B. HART, Contractor, St. Catharines.
J. W. COY, Merchant, St. Catharines.

Dated at St. Catharines, the 15th day of November, 1879.

THIS TE

Clearing..
Close Cut..
Grubbing..
Fencing..
Solid rock..
Loose rock..
Earth excavation..
Under-draw..
Tunnelling..
"Line..
Bridge masonry..
Culvert masonry..
Dry masonry..
Paving.....
Concrete ..
Rut-rap
Cast-iron pipe..
laid in ..
in this ..
Hand-laying..
are stone ..
Timber bridge..
do ..
do ..
do ..
do ..
(See also ..
Timber, beam..
12 ft. X ..
12 ft. X ..
8 ft. X ..
8 ft. X ..
Other dimensions..
(used) ..
Piles driven..
Round timber..
than 12 in..
Flatted timber..
thick ..
Plank.....
Wrought iron..
Cast iron..
Ties.....
Carriage wheels..
of section..
Track-laying..
Ballasting..
Setting posts..
Public road..
cattle ..
verts ..
completing..
To cover water..
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Specification..
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THIS TENDER amounts to the Bulk Sum of Two Millions Seven Hundred and Thirty-two Thousand Four Hundred and Sixty-five Dollars.

Description of Work.	1 Approximate Quantities. * See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	200	Per acre.	
Close Cutting.....	do	10	do	
Grubbing.....	do	10	do	
Fencing.....	L. feet.	10,000	Per l. ft.	
Solid rock excavation.....	C. yards	200,000	Per c. yd.	
Loose rock excavation.....	do	100,000	do	
Earth excavation (including that described in clause 13 of specification).....	do	2,500,000	do	
Under-drains.....	L. feet.	2,000	Per l. ft.	
Tunnelling (see clause 32 of specification)— “Line tunnels”.....	do	Say 400	do	
Bridge masonry.....	C. yards	15,000	Per c. yd.	
Culvert masonry.....	do	10,000	do	
Dry masonry (retaining walls, etc.).....	do	30,000	do	
Paving.....	do	1,000	do	
Concrete.....	do	1,000	do	
Rip-rap.....	do	20,000	do	
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	
Timber bridge superstructure, 150 ft. clear.....	No.	2	Per span.	
do do do 100 do.....	do	18	do	
do do do 80 do.....	do	1	do	
do do do 50 do.....	do	2	do	
do do do 40 do.....	do	1	do	
do do do 30 do.....	do	1	do	
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.: 12 ft. x 18 ft.....	L. feet.	1,000	Per l. ft.	
12 ft. x 12 ft.....	do	5,000	do	
8 ft. x 18 ft.....	do	1,000	do	
8 ft. x 12 ft.....	do	1,000	do	
Other dimensions of timber (if required to be used) at proportionate prices.....	do	10,000	do	
Piles driven (see clause 47 of specification).....	do	10,000	do	
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	
Plank.....	Ft. B.M.	20,000	Per M.	
Wrought iron.....	Lbs.	3,000	Per lb.	
Cast iron.....	do	500	do	
Ties.....	No.	75,000	Each.	
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	
Track-laying.....	Miles.	30	Per mile.	
Ballasting.....	C. yards	100,000	Per c. yd.	
Setting points and crossings.....	No.	20	Each.	
Public road level crossings, comprising timber cattle-guards, planking, small timber cul- verts under approaches, and notice-boards, complete.....	do	7	do	
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams and contingencies, add, say \$250,000.....				
Total.....				

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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r securities,
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THIS TENDER amounts to the Bulk Sum of Two Millions Eight Hundred and Twenty
Thousand Nine Hundred and Five Dollars.

Toronto.

Toronto.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing	Acres.	200	Per acre.	30 00	6,000 00
Close cutting	do	10	do	50 00	500 00
Grubbing	do	10	do	100 00	1,000 00
Fencing	L. feet.	10,000	Per l. ft.	0 10	1,000 00
Solid rock excavation	C. yards	200,000	Per c. yd.	2 50	500,000 00
Loose rock excavation	do	100,000	do	1 00	100,000 00
Earth excavation (including that described in clause 13 of specification)	do	2,500,000	do	0 40	1,000,000 00
Under drains	L. feet.	2,000	Per l. ft.	1 00	2,000 00
Tunnelling (see clause 32 of specification)— "Line tunnels"	do	Say 400	do	45 00	18,000 00
Bridge masonry	C. yards	15,000	Per c. yd.	15 00	225,000 00
Culvert masonry	do	10,000	do	12 00	120,000 00
Dry masonry (retaining walls, etc.)	do	30,000	do	8 00	240,000 00
Paving	do	1,000	do	2 00	2,000 00
Concrete	do	1,000	do	8 00	8,000 00
Tip-rap	do	20,000	do	3 00	60,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	2 00	1,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd.	0 50	500 00
Timber bridge superstructure, 150 ft. clear	No.	2	Per span.	8,000 00	16,000 00
do do 100 do	do	19	do	4,000 00	76,000 00
do do 60 do	do	1	do	3,000 00	3,000 00
do do 50 do	do	2	do	3,000 00	6,000 00
do do 40 do	do	1	do	1,500 00	1,500 00
do do 30 do	do	1	do	1,000 00	1,000 00
(See clause 42 and 43 of specification).					
Timber, best quality, for beam culverts, &c:					
12 ft. X 16 ft.	L. feet.	1,000	Per l. ft.	0 35	350 00
12 ft. X 12 ft.	do	5,000	do	0 30	1,500 00
8 ft. X 16 ft.	do	1,500	do	0 20	200 00
8 ft. X 12 ft.	do	1,400	do	0 18	180 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 30	3,000 00
Flatted timber in road diversion culverts, 12 in. thick	do	10,000	do	0 20	2,000 00
Plank	Ft. B.M.	20,000	Per M.	30 00	600 00
Wrought iron	Lbs.	3,000	Per lb.	1 00	3,000 00
Cast iron	do	500	do	0 75	375 00
Ties	No.	75,000	Each.	0 50	37,500 00
Carriage of rails and fastenings from lower end of section, including all handling	Tons.	3,000	Per ton.	20 00	60,000 00
Track-laying	Miles.	30	Per mile.	500 00	15,000 00
Ballasting	C. yards	100,000	Per c. yd.	0 50	50,000 00
Setting points and crossings	No.	20	Each.	150 00	3,000 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber cul- verts under approaches, and notice-boards, complete	do	7	do	100 00	700 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dam and contingencies, add, say, \$250,000					250,000 00
Total					2,820,905 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { F. B. McNAMEE, Montreal.
A. G. WIST do
JAMES WRIGHT do

Signatures and residence of sure-
ties. { JOHN HENEY, Merchant, Ottawa.
DAVID REAY do Montreal.

Dated at Montreal, the 14th day of November, 1879.

THIS TENT

Clearing.....
Close cutting.....
Grubbing.....
Fencing.....
Solid rock.....
Loose rock.....
Earth excavation
 clause.....
Under-drain.....
Tunnelling.....
 "Line.....
Bridge masonry.....
Culvert masonry.....
Dry masonry.....
Paving.....
Concrete.....
Rip-rap.....
Cast-iron.....
 thick.....
 include.....
Hand-laying.....
 are specified.....
Timber bridges.....
 do.....
 do.....
 do.....
 do.....
 (See clause.....
Timber, best.....
 12 ft. x.....
 12 ft. x.....
 8 ft. x.....
 8 ft. x.....
Other dimensions.....
 used.....
Piles driven.....
Round timber.....
 than 12.....
Flattened.....
 thick.....
Plank.....
Wrought-iron.....
Cast iron.....
Ties.....
Carriage.....
 end of.....
Track-laying.....
Ballasting.....
Setting posts.....
Public roads.....
 cattle.....
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To cover.....
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 Speci.....
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THIS TENDER amounts to the Bulk Sum of Two Millions Twenty Thousand Three Hundred and Fifty Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.	
			\$ cts.	\$ cts.	
Clearing.....	Acres.	200	Per acre.	26 00	5,200 00
Close cutting.....	do	10	do	30 00	300 00
Grubbing.....	do	10	do	70 00	700 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10	1,000 00
Solid rock excavation.....	C. yards.	200,000	Per c. yd.	2 00	400,000 00
Loose rock excavation.....	do	100,000	do	1 20	120,000 00
Earth excavation (including that described in clause 13 of specification).....	do	2,500,000	do	0 25	625,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 75	1,500 00
Tunnelling (see clause 32 of specification). "Line tunnels".....	do	Say 400	do	44 00	17,600 00
Bridge masonry.....	C. yards	15,000	Per c. yd.	10 50	157,500 00
Culvert masonry.....	do	10,000	do	8 00	80,000 00
Dry masonry (retaining walls, etc.).....	do	30,000	do	5 00	150,000 00
Paving.....	do	1,000	do	4 00	4,000 00
Concrete.....	do	1,000	do	7 50	7,500 00
Rip-rap.....	do	20,000	do	2 50	50,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	16 00	8,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	0 75	750 00
Timber bridge superstructure, 150 ft. clear.....	No.	2	Per span.	5,000 00	10,000 00
do do 100 do.....	do	19	do	3,000 00	57,000 00
do do 60 do.....	do	1	do	1,800 00	1,800 00
do do 50 do.....	do	2	do	1,600 00	3,200 00
do do 40 do.....	do	1	do	1,000 00	1,000 00
do do 30 do.....	do	1	do	750 00	750 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c. :					
12 ft. X 16 ft.....	L. feet.	1,000	Per l. ft.	0 40	400 00
12 ft. X 12 ft.....	do	5,000	do	0 35	1,750 00
3 ft. X 16 ft.....	do	1,000	do	0 30	300 00
8 ft. X 12 ft.....	do	1,000	do	0 20	200 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 27	2,700 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 16	1,600 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 16	1,600 00
Plank.....	Ft. B.M.	20,000	Per M.	20 00	400 00
Wrought iron.....	Lbs.	3,000	Per lb.	0 10	300 00
Cast iron.....	do	500	do	0 08	40 00
Ties.....	No.	75,000	Each.	0 23	17,250 00
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	1 50	4,500 00
Track-laying.....	Miles.	30	Per mile.	225 00	6,750 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 28	28,000 00
Setting points and crossings.....	No.	20	Each.	25 00	500 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	7	do	180 00	1,260 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, cofferdams and contingencies, add, say \$250,000.....					250,000 00
Total.....					2,020,350 00

* Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JAMES BROWN, C.E.,
238 P.O., Charlottetown, P.E.I.
JOHN CORBETT, Builder,
58 P.O., Charlottetown, P.E.I.

Signatures and residence of sureties..... { Security by bonds or cash if tender
is accepted.

Dated at Charlottetown, P.E.I., the 13th day of November, 1879.

A Copy of

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A Copy of Mr. Fleming's Report on the Tenders received will be found with the documents returned for Section II.

OTTAWA, 25th November, 1879.

GENTLEMEN,—I beg to inform you that your tender for the section of the Canada Pacific Railway, 28½ miles in length, extending from Lytton to Junction Flat, British Columbia, is accepted. I am, therefore, to request you to deposit to the credit of the Receiver-General of Canada, on or before the 8th of December next, at 4 o'clock p.m., the sum of \$102,000, being the security equal to 5 per cent. of the amount of your tender, which you are required to make under the conditions of the specification.

I am further to state that, in the event of your failing to make the required deposit by the 8th December next, as above mentioned, the acceptance of your tender by the Department will be *ipso facto* withdrawn, and the cheque or money deposited with your tender shall be forfeited to the Crown.

Please acknowledge the receipt of this letter.

I have the honor to be, gentlemen,

Your obedient servant,

F. BRAUN, *Secretary.*

To Messrs. Duncan Macdonald, H. MacFarlane, A. P. Macdonald, L. M. Loss, A. Charlebois, John Sullivan, P. McRae, L. Z. Malette, E. Shanly, Contractors, No. 7 Place d'Armes, Montreal.

OTTAWA, November 25th, 1879.

GENTLEMEN,—I beg to inform you that your tender for the section of the Canada Pacific Railway, 29 miles in length, extending from Emory's Bar to Boston Bar, British Columbia, is accepted. I am, therefore, to request you to deposit to the credit of the Receiver-General of Canada, on or before the 8th of December next, at 4 o'clock p.m., the sum of \$136,000, being the security equal to 5 per cent. of the amount of your tender, which you are required to make under the conditions of the specification.

I am further to state that, in the event of your failing to make the required deposit by the 8th December next, as above-mentioned, the acceptance of your tender by the Department will be *ipso facto* withdrawn, and the cheque or money deposited with your tender shall be forfeited to the Crown.

Please acknowledge the receipt of this letter.

I have the honor to be, &c.,

F. BRAUN, *Secretary.*

To Messrs. Duncan Macdonald, H. MacFarlane, A. P. Macdonald, S. M. Loss, A. Charlebois, John Sullivan, P. McCrean, Wm. McRae, L. Z. Malette, E. Shanley, Contractors, No. 7, Place d'Armes, Montreal.

OTTAWA, 26th November, 1879.

SIR,—We have to acknowledge the receipt of your letter of yesterday's date, informing us that Section A and Section C, British Columbia, has been awarded to us, and we beg to inform you that we will be prepared to comply with the conditions of specification and tender.

We have the honor to be, your obedient servants,

DUNCAN MACDONALD & CO.

F. BRAUN, Esq., *Secretary.*

OTTAWA, November 17th, 1879.

SIR,—On the 3rd day of October, 1879, you advertised for tenders to construct about one hundred and twenty-seven miles of Canada Pacific Railroad, from Emory's Bar to Savona's Ferry, tenders to be handed in to you on or before noon of the 17th day of November, 1879.

I hereby offer to construct the above road, fully equip same and turn it over in complete running order on or before the 1st day of November, 1882, for the sum of twelve million dollars (\$12,000,000).

Details of construction to be hereafter agreed upon with the Engineer-in-Chief, and to be in all respects equal to the Central Pacific Railway.

The above sum to include four passenger engines, eight freight engines, two snow-ploughs, one hundred and fifty box freight cars, one hundred and fifty flat cars, one hundred cattle (or stock) cars, twenty first-class passenger cars, ten baggage cars, five combination cars, ten caboose cars, five mail and express cars, fifteen hand cars and one wrecking car, all passenger and freight stations, engine houses, machine shops, turn-tables, water tanks and everything necessary to the road in any way except that usually furnished to the contractor by the Government of the Dominion of Canada. Should this bid be entertained, I beg to state that I am prepared to immediately furnish satisfactory security in such sum as may be agreed upon,

Very respectfully yours,

DAVID OPPENHEIMER,

F. BRAUN, Secretary, Department of Railways and Canals.

OTTAWA, 26th Nov., 1879.

SIR,—I beg to return herewith the four cheques for \$5,000 each, which accompanied your tenders for the four sections of the C. P. Railway, in British Columbia, extending from Emory's Bar to Savona's Ferry.

I am, Sir, your obedient servant,

F. BRAUN, *Secretary*.

DAVID OPPENHEIMER, Esq., Contractor, Ottawa.

OTTAWA, 26th November, 1879.

Received, from the Department Railways and Canals, a letter, No. 12,893, containing four cheques on the Merchants Bank of Canada for \$5,000 each.

DAVID OPPENHEIMER.

OTTAWA, 26th Nov., 1879.

This is to certify that, on the 17th November, 1879, about 11 o'clock in the forenoon, in conversation with Mr. Symmes, contractor, he stated to me that he had then posted his tender for the sections of the C. P. Railway in British Columbia, in the city Post Office. I asked him why he had not handed it to the Secretary, Mr. Braun; he stated it was all right, and showed me what purported to be a certificate of the registry of his tender.

JAMES MURPHY.

COUNTY OF CARLETON, } In the matter of a tender for Section "A," Emory's Bar to
To Wit: } Boston Bar, British Columbia, of the Canada Pacific
Railway.

1. I, Henry Charles Symmes, of the Town of Welland, in the County of Welland, do solemnly declare that I did, with John Battle, Richard Wood, and H. G.

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MURPHY.

Emory's Bar to
Canada Pacific

County of Wel-
ood, and H. G.

Jackson, tender for the construction of the above section of the Canada Pacific Rail-
way.

2. That such tender was made in good faith in answer to an advertisement from
the Government of the Dominion of Canada calling for tenders for the construction
of the said work.

3. That on the seventeenth of November, one thousand eight hundred and
seventy nine, I, with the authority of my said co-contractors mentioned in the first
paragraph of this, my declaration, duly mailed in Her Majesty's Post Office, at Ot-
tawa, between the hours of ten and half-past ten in the forenoon of the said seven-
teenth day of November, our said tender, addressed to F. Braun, Secretary of Depart-
ment of Railways and Canals, Ottawa.

4. On the envelope enclosing said tender were printed the words: "Tender for
Pacific Railway Works."

5. That the said tender so enclosed was registered by me.

6. That the paper writing hereto annexed and marked "A" is the certificate I
received from the Clerk in the said Post Office at the City of Ottawa, of said Regis-
tration.

And I make this solemn declaration, conscientiously believing the same to be
true, and by virtue of the Act passed in the thirty-seventh year of Her Majesty's
reign, entitled: An Act for the suppression of voluntary and extra judicial oaths.

HENRY SYMMES.

Declared before me at the City of Ottawa, in the County of Carleton, this 28th
day of November, A. D., 1879.

J. BISHOP,

A Commissioner in B. R. and C.

OTTAWA, Nov. 28th, 1879.

SIR,—I have the honor to inform you that I have two-twelfths in Sec. A. & C.
on the Pacific Railway, awarded to Duncan Macdonald and others, although my name
does not appear on the Tenders.

The copy of letter, under date of Nov. 26th, from Duncan Macdonald, is hereto
annexed for your information.

Yours respectfully,

A. E. KILLAM

The Minister of Railways and Canals.

OTTAWA, Nov. 26th, 1879.

We, the undersigned, agree to admit A. E. Killam in two-twelfths of Sections A.
and C., which has been awarded to us, upon the condition of his paying, according,
of the five per cent. to be deposited, and to notify us within one week of the date
hereof, and to pay his share of the working capital, and upon or before the signing of
the contract; in default his interest to be null and void.

Signed in duplicate and

(Signed),

DUNCAN MACDONALD.

OTTAWA, 2nd Dec., 1879.

SIR.—I have to acknowledge the receipt of your letter of the 28th ult., stating
that Duncan Macdonald, the contractor for Sections A. and C. on the Canadian Pacific
Railway has assigned to you a two-twelfth share in his contract for those sections.

I have the honor to be, Sir, your obedient servant,

F. BRAUN, *Secretary.*

A. E. KILLAM, Esq., Ottawa.

"A" and "C"

OTTAWA, Dec., 1879

SIR,—We hereby authorize the award of the contract for Sections "A" and "C" of the Canadian Pacific Railroad in British Columbia being transferred from us to Andrew Onderdonk and to the execution by the Government of contract for the said sections with said Onderdonk, and the acceptance by the Government of the deposit required as security for such contracts from said Onderdonk in lieu of that deposited by us, which we agree to receive back from the Government on the security to be put up by said Onderdonk being accepted by the Government.

Your obedient servants,

(Signed) MacDONALD, LOSS, CHARLEBOIS, McCREA & Co.,
as per subjoined names of the individuals members thereof—

DUNCAN MACDONALD,
H. MacFARLANE, per D. MacD.,
L. M. LOSS,
WM. McRAE,
A. CHARLEBOIS,
L. Z. MALETTE,
ED. SHANLEY,
JOHN SULLIVAN,
P. McCREA, per D. MacD.,
A. P. MACDONALD.

To the Honorable

Sir CHAS. TUPPER, K.C.M.G.,
Minister of Canals and Railways.

20th December, 1879.

This letter stating that the Bank of Montreal holds, in their office at New York, \$137,000 as security for A. Onderdonk's contract for section A in B. C., and offers to transfer same free of charge to credit of Receiver-General at its Ottawa Branch.

The above security is deposited with the Receiver-General.

20th December, 1879.

This letter stating that the Bank of Montreal, in Montreal, holds, at its office in New York \$103,000 as security for A. Onderdonk's contract for section C in B. C., and offers to transfer same free of charge to credit of Receiver General, at its Ottawa Branch, is deposited as security with the Receiver General.

(Memorandum.)

OTTAWA, 20th, December 1879.

The undersigned has the honor to report that Messrs. Duncan MacDonald & Co., the lowest bidders for the sections of the Canada Pacific Railway, extending from Emory's Bar to Boston Bar (Section A) and from Lytton to Junction Flat (Section C) have filed in this Department letters from the cashier of the Banque d'Hochelaga stating that Messrs. MacDonald, Loss, Charlebois, McRae & Co., had deposited in his Bank, to the credit of the Receiver-General the sum of \$193,334 and \$39,666, forming together the sum of \$238,000 payable on demand.

That on the 20th inst., Messrs. Duncan MacDonald & Co., have addressed a letter to the Department requesting that the contracts for the two sections, A and C, be given to Andrew Onderdonk.

That Mr. Onderdonk has deposited to the credit of the Receiver-General, in the Bank of Montreal, the security required. The undersigned recommends that he be

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authorized to enter into contract with Mr. Andrew Onderdonk for the construction of sections "A" and "C," at the prices named in the tenders of Messrs. Duncan MacDonald & Co.

Respectfully submitted,

CHARLES TUPPER, *Minister of Railways & Canals.*

COPY of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor General in Council, on the 22nd December, 1879.

On a memorandum, dated 20th December, 1879, from the Hon. the Minister of Railways and Canals, reporting that Messrs. MacDonald & Co., the lowest bidders for the sections of the Canada Pacific Railway, extending from Emory's Bar to Boston Bar (Section A) and from Lytton to Junction Flat (Section C), have filed in his Department letters from the cashier of the Banque d'Hochelaga, stating that Messrs. MacDonald, Ross, Charlebois, McRae & Co. had deposited in his bank, to the credit of the Receiver-General, the sums of \$198,334 and \$39,666, forming together the sum of \$238,000, payable on demand.

That on the 20th instant Messrs. Duncan, MacDonald & Co. have addressed a letter to the Department, requesting that the contracts for the two sections, A and C, be given to Andrew Onderdonk, and that Mr. Onderdonk has deposited to the credit of the Receiver-General, in the Bank of Montreal, the security required.

The Minister recommends that he be authorized to enter into contract with Mr. Andrew Onderdonk for the construction of sections A and C, at the prices named in the tenders of Messrs. Duncan MacDonald & Co.

The Committee submit the foregoing recommendation for Your Excellency's approval.

Certified.

J. O. COTÉ, *Assistant Clerk, P.C.*

OTTAWA, 22nd December, 1879.

SIR,—Having made other arrangements, you will please return the certificates from the Hochelaga Bank, deposited with you as security for sections A and C, British Columbia, as requested by telegram from cashier of said bank.

Your obedient servants,

DUNCAN MACDONALD & CO.

To Sir CHARLES TUPPER, Commissioner of Railways and Canals.

Time received, 11:15.

Telegram to Sir CHARLES TUPPER.

MONTREAL, 22nd Dec., 1879.

Please return without endorsement our two deposit receipts in the Duncan, MacDonald affair; other arrangements have been made.

J. E. BRAIS, *Cashier, Banque d'Hochelaga.*

OTTAWA 24th December, 1879.

SIR,—Messrs Duncan MacDonald & Co., who lodged with this Department two deposit receipts of the Banque d'Hochelaga, dated the 2nd instant, and signed by yourself as cashier, for the respective sums of \$198,334, and \$39,666, as security for the contract of sections A and C, of the C. P. Railway, in British Columbia, have

since addressed a letter to the Department, stating that other arrangements have been made with regard to those contracts, and requesting that the two deposit receipts above mentioned be returned to you in compliance with your telegram to the Minister dated the 22nd instant.

I am directed to return to you herewith the two deposit receipts in question.

I am, Sir, your obedient servant,

F. BRAUN, *Secretary*

J. E. BRAIS, Esq., Cashier of La Banque d'Hochelaga, Montreal.

OTTAWA, February 25th, 1880.

SIR,—I have the honor to enclose herewith, to be preserved in your office, the three documents relative to the Canadian Pacific Railway in British Columbia, below mentioned.

1. A letter from the General Manager of the Bank of Montreal, stating that the Bank holds at its office in New York, for account of the Receiver-General, the sum of \$137,000, deposited as security for the faithful performance, by Andrew Onderdonk, of his contract for Section "A," from Emory's Bar to Boston Bar.

2. A similar letter stating that the Bank holds, for the account of the Receiver-General, the sum of \$103,000, being the security given by Mr. Onderdonk for the due execution of his contract for Section "C," from Lytton to Junction Flat.

3. A letter stating that the Bank holds the sum of \$130,000, also for the account of the Receiver-General, as security for the performance of the contract of Messrs. Ryan, Goodwin & Co. for Section "B," from Boston Bar to Lytton.

I have the honor to be, Sir, your obedient servant,

(Signed) F. BRAUN, *Secretary*.

J. M. COURTNEY, Esq., Deputy Minister of Finance.

CANADIAN PACIFIC RAILWAY.

63RD CONTRACT, SECTION D, JUNCTION FLAT TO SAVONA'S FERRY, BRITISH COLUMBIA.

Contractor—ANDREW ONDERDONK.

Date of Contract—15th December, 1879.

Security—Deposit receipt of Bank of Montreal, \$90,000.

SUMMARY of Tenders received for Section D.—Junction Flat to Savona's Ferry.

A.	T. & M. Kavanagh.....	\$1,809,150
V.	C. C. Gregory & J. W. McManus.....	1,844,590
I.	Shields, McDonald & Brown.....	1,928,400
Q.	Bannerman & Doty.....	1,951,000
S.	C. E. English & F. Shanly.....	1,965,550
P.	Duncan MacDonald, H. MacFarlane, A. P. McDonald, Loss, Charlebois, McRae, McRae, Mallette, & E. Shanly.....	1,986,675
L.	Purell, Ryan, Goodwin, Smith, Killam.....	2,100,325
G.	Denis O'Brien.....	2,143,300
D.	Andrew Onderdonk.....	2,153,625
T.	H. S. Howland.....	2,205,125
R.	McNamee, Nish, Wright.....	2,317,800

Eleven each.

No Tender Sched the C

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Note.—The following heading is applicable to each of the Eleven succeeding Tenders for Section D., but not re-printed for each.

FORM OF TENDER—SECTION D.

No Tender for this Section will be entertained unless on this Form, and with the Schedule of Quantities correctly priced and accurately moneyed out; nor unless the Clause requiring an accepted Bank Cheque for \$5,000 is complied with.

Canadian Pacific Railway.—JUNCTION FLAT TO SAVONA'S FERRY, British Columbia, Length, 40½ miles.

TENDER FOR WORKS.

The undersigned hereby offer to furnish all necessary plant, material and labour and to execute and complete, to the entire satisfaction of the Engineer-in-Chief, all the excavation, grading, bridging, track-laying, ballasting and other works required to be done on that portion of the railway commencing at Junction Flat, about six miles above Spence's Bridge, on the River Thompson, and terminating at Savona's Ferry, at the west end of Kamloops Lake, in length about 40½ miles, upon the terms and conditions stipulated in the General Specification dated the 30th day of November, 1878, with Form of Contract annexed thereto, which documents have been duly read and carefully considered; and the undersigned hereby propose and agree to complete all the works embraced under this Contract by the 30th day of June, 1885, for the rates and prices set forth in the 2nd column of the following schedule. The quantities furnished in the 1st column have been accurately computed at their respective prices, and the amounts entered in the 3rd column, and the aggregate of the various sums in the 3rd column, including the last item (\$250,000).

..	\$1,809,150
..	1,844,590
..	1,928,400
..	1,951,000
..	1,965,550
e-	
..	1,986,675
..	2,100,325
..	2,143,300
..	2,153,625
..	2,205,125
..	2,317,800

THIS TENDER amounts to the Bulk Sum of One Million Eight Hundred and Nine Thousand One Hundred and Fifty Dollars.

Description of Work.	1		2	3
	Approximate Quantities. *See foot note.		Rates.	Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	25	Per acre.	30 00
Close cutting.....	do	5	do	40 00
Grubbing.....	do	5	do	50 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 06
Solid rock excavation.....	C. yards	100,000	Per c. yd	1 15
Loose rock excavation.....	do	50,000	do	0 75
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 27
Under-drains.....	L. feet.	2,000	Per l. ft.	0 20
Tunnelling (see clause 32 of specification) :				
"Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centring, masonry and all expenses ..				
do	do	Say 250	do	60 00
"Twelve feet—stream tunnels".....	do	100	do	20 00
"Six feet—stream tunnels".....	do	100	do	15 00
Bridge masonry.....	C. yards.	10,000	Per c. yd	10 50
Culvert masonry.....	do	5,000	do	10 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	8 00
Paving.....	do	1,000	do	5 00
Concrete.....	do	1,000	do	5 50
Rip-rap.....	do	15,000	do	2 75
Cast-iron pipes, 3 ft. diameter inside, 1 inch thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	18 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd	2 75
Timber bridge superstructure, 200 ft. clear.....	No.	2	Per span	8,000 00
do do 150 do.....	do	1	do	6,000 00
do do 125 do.....	do	1	do	5,000 00
do do 100 do.....	do	1	do	3,500 00
do do 50 do.....	do	1	do	2,100 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.:				
12 ft. X 18 ft.	L. feet.	1,000	Per l. ft.	0 50
12 ft. X 12 ft.	do	50,000	do	0 40
8 ft. X 18 ft.	do	15,000	do	0 30
8 ft. X 12 ft.	do	50,000	do	0 30
8 ft. X 10 ft.	do	50,000	do	0 25
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)....	do	10,000	do	0 40
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 25
Platted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 30
Plank.....	Ft. B. M.	200,000	Per M.	35 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 12
Cast iron.....	do	10,000	do	0 10
Ties.....	No.	100,000	Each.	0 25
Carriage of rails and fastenings from lower end of section, including all handling....				
Track-laying.....	Tons.	4,000	Per ton.	3 00
Ballasting.....	Miles.	42	Per mile.	300 00
Setting points and crossings.....	C. yards	130,000	Per c. yd	0 27
Public road level crossings, comprising timber cattle guards, planking, small timber culverts under approaches, and notice-boards, complete.....	No.	25	Each.	30 00
To cover work which possibly may be required under clauses 18, 43 and 91 of general specification, short quantities, coffer-dams, contingencies, etc., say \$250,000.....	do	2	do	200 00
				400 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

And hold the form of 93rd class as there well as f names to

Actual s deno

Signature

Date

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	3 Amount.
\$	cts.
0	750 00
0	200 00
0	250 00
8	800 00
5	175,000 00
5	37,500 00
7	810,000 00
0	400 00
00	15,000 00
00	2,000 00
00	1,500 00
50	108,000 00
00	80,000 00
00	40,000 00
00	5,000 00
50	5,500 00
75	41,250 00
00	9,000 00
75	2,750 00
00	16,000 00
00	6,000 00
00	5,000 00
00	3,500 00
00	2,100 00
50	500 00
40	20,000 00
30	4,500 00
30	15,000 00
25	12,500 00
40	4,000 00
25	2,500 00
30	3,000 00
50	7,000 00
12	6,000 00
10	1,000 00
25	25,000 00
30	12,000 00
00	12,800 00
27	35,100 00
00	750 00
00	400 00
.....	250,000 00
.....	1,809,150 00

preliminary location
 simply conjectured, and

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { T. KAVANAGH, Ottawa.
 { M. KAVANAGH, do
 Contractors.

Signatures and residences of sureties. { M. O'GARA, Barrister-at-Law, Ottawa.
 { E. MCGILLIVRAY, Merchant, do

Dated at Ottawa, the 17th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of One Million Eight Hundred and Forty-four Thousand Five Hundred and Ninety Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres ... 25	per acre...	18 00	450 00
Close cutting.....	do ... 5	do ...	26 00	130 00
Grubbing.....	do ... 5	do ...	80 00	400 00
Fencing.....	L. ft. 10,000	per l. ft....	0 10	1,000 00
Solid rock excavation.....	C. yds. ... 100,000	per c. yd....	1 85	185,000 00
Loose rock excavation.....	do ... 50,000	do ...	1 40	70,000 00
Earth excavation (including that described in clause 13 of specification).....	do ... 3,000,000	do ...	0 30	900,000 00
Under-drains.....	L. ft. 2,000	per l. ft....	0 30	600 00
Tunnelling (see clause 37 of specification)—				
"Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centering, masonry and all expenses.....				
do ... Say 250	do ...	do ...	120 00	30,000 00
"Twelve feet—stream tunnels"				
do ... 100	do ...	do ...	30 00	3,000 00
"Six feet—stream tunnels"				
do ... 100	do ...	do ...	10 00	1,000 00
Bridge masonry.....	C. yds. ... 10,000	per c. yd....	15 00	150,000 00
Culvert masonry.....	do ... 5,000	do ...	10 00	50,000 00
Dry masonry (retaining walls, etc.).....	do ... 5,000	do ...	6 00	30,000 00
Paving.....	do ... 1,000	do ...	4 00	4,000 00
Concrete.....	do ... 1,000	do ...	7 00	7,000 00
Rip-rap.....	do ... 15,000	do ...	2 00	30,000 00
Cast-iron pipes, 3 ft. diam. inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. ft. 500	per l. ft....	1 50	750 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labor only).....	C. yds. ... 1,000	per c. yd....	0 25	250 00
Timber bridge superstructure, 200 ft. clear.....	Number. ... 2	per span..	7,000 00	14,000 00
do do 150 do	do ... 1	do ...	5,500 00	5,500 00
do do 125 do	do ... 1	do ...	4,000 00	4,000 00
do do 100 do	do ... 1	do ...	2,750 00	2,750 00
do do 60 do	do ... 1	do ...	1,200 00	1,200 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, etc.:				
12 ft. x 18 ft.....	L. ft. 1,000	per l. ft....	0 16	160 00
12 ft. x 12 ft.....	do ... 50,000	do ...	0 12	6,000 00
8 ft. x 18 ft.....	do ... 15,000	do ...	0 10	1,500 00
8 ft. x 12 ft.....	do ... 50,000	do ...	0 08	4,000 00
8 ft. x 10 ft.....	do ... 50,000	do ...	0 06	3,000 00
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do ... 10,000	do ...	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do ... 10,000	do ...	0 10	1,000 00
Flatted timber in road diversion culverts, 12 in. thick.....	do ... 10,000	do ...	0 12	1,200 00
Plank.....	Ft. B. M. 200,000	per M.	15 00	3,000 00
Wrought iron.....	Lbs. 50,000	per lb.	0 08	4,000 00
Cast iron.....	do ... 10,000	do ...	0 06	600 00
Ties.....	No. 100,000	Each.....	0 25	25,000 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons..... 4,000	per ton ...	0 80	3,200 00
Track-laying.....	Miles..... 42	per mile... 150 00		6,300 00
Ballasting.....	C. yds. ... 130,000	per c. yd....	0 30	39,000 00
Setting points and crossings.....	No. 25	Each.....	16 00	400 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete.....	do ... 2	do ...	100 00	200 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, etc., say, \$250,000.....				250,000 00
Total.....				1,844,590 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

Hundred and

	3 Amount.
cts.	\$ cts.
00	450 00
00	130 00
00	400 00
10	1,000 00
85	185,000 00
40	70,000 00
30	900,000 00
30	300 00
00	30,000 00
00	3,000 00
00	1,000 00
00	150,000 00
00	50,000 00
00	30,000 00
00	4,000 00
00	7,000 00
00	30,000 00
50	750 00
25	250 00
00	14,000 00
00	5,500 00
00	4,000 00
00	2,750 00
00	1,200 00
0 16	160 00
0 12	6,000 00
0 10	1,500 00
0 08	4,000 00
0 06	3,000 00
0 50	5,000 00
0 10	1,000 00
0 12	1,200 00
5 00	3,000 00
0 08	4,000 00
0 06	600 00
0 25	25,000 00
0 80	3,200 00
50 00	6,300 00
0 30	39,000 00
16 00	400 00
00 00	200 00
00 00	250,000 00
00 00	1,844,590 00

preliminary location
ply conjectured and

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said Specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { CHAS. CURRIE GREGORY, C.E., Antigonish, N.S.,
JOHN WILLIAM McMANUS, Memramcook, N.B.,
Contractors.

Signatures and residence of sureties. { WM. WILSON, M.D., Dorchester, N.B.
JOSEPH HICKMAN, do N.B.

Dated at Dorchester, the 7th day of November, 1879.

ANTIGONISH, November 11th, 1879.

F. BRAUN, Esq., Secretary Department Railways and Canals.

DEAR SIR,—Enclosed please find tender, Gregory & McManus, for the 40½ mile section of Pacific Railway, also two certified cheques for \$2,500 each, making the required \$5,000. The cheques have been drawn in your favor as was formerly usual, and it was not until this moment, when it is too late to change them, that we noticed that they should be in the name of the Honorable Minister.

If unsuccessful, please re-enclose the cheques Mr. McManus to him at Memramcook, New Brunswick, and mine to me here at Antigonish, Nova Scotia.

Yours respectfully,

CHARLES C. GREGORY.

THIS TENDER amounts to the Bulk Sum of One Million Nine Hundred and Twenty-eight Thousand Four Hundred Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	A. es.	25	Per acre.	50 00
Close cutting.....	do	5	do	100 00
Grubbing.....	do	5	do	100 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 08
Solid rock excavation.....	C. yards	100,000	Per c. yd	2 00
Loose rock excavation.....	do	50,000	do	1 00
Earth excavation (including the described in clause 13 of specification).....	do	3,000,000	do	0 30
Under-drains.....	L. feet.	2,000	Per l. ft.	50 0
Tunnelling (see clause 32 of specification)—				
"Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centering, masonry and all expenses.....				
do	Say	250	do	100 00
"Twelve feet—stream tunnels".....				
do	do	100	do	50 00
"Six feet—stream tunnels".....				
do	do	100	do	20 00
Bridge masonry.....	C. yards	10,000	Per c. yd.	15 00
Culvert masonry.....	do	5,000	do	10 00
Dry masonry (retaining walls, etc.).....	do	5,000	Per c. yd.	6 00
Paving.....	do	1,000	do	3 00
Concrete.....	do	1,000	do	10 00
Rip-rap.....	do	15,000	do	2 50
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	do	50 00
Hand-laying rock embankments, where slopes are steeper than one to one (labor only).....	C. yards	1,000	do	0 50
Timber, bridge superstructure, 200 ft. clear.....	No.	2	Per span.	6,000 00
do	do	150	do	5,250 00
do	do	125	do	4,360 00
do	do	100	do	3,000 00
do	do	60	do	1,200 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.—				
12 ft. x 18 ft.....	L. feet.	1,000	Per l. ft.	0 30
12 ft. x 12 ft.....	do	50,000	do	0 30
8 ft. x 18 ft.....	do	15,000	do	0 30
8 ft. x 12 ft.....	do	50,000	do	0 30
8 ft. x 10 ft.....	do	50,000	do	0 30
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 50
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 15
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 15
Plank.....	Ft. B.M.	200,000	Per M.	30 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 10
Cast iron.....	do	10,000	do	0 10
Ties.....	No.	100,000	Each.	0 30
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	4,000	Per ton.	1 00
Track-laying.....	Miles.	42	Per mile.	300 00
Ballasting.....	C. yards	130,000	Per c. yd.	0 33
Setting points and crossings.....	No.	25	Each.	50 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	100 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, say, \$250,000.....				250,000 00
Total				1,928,400 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And hold the form of 193rd clause as therein well as for names to

Actual s resident

Signature ties.

Date

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And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

	3 Amount.
ts.	\$ cts.
0	1,250 00
0	500 00
0	500 00
0	500 00
0	200,000 00
0	50,000 00
0	900,000 00
0	1,000 00
00	25,000 00
00	5,000 00
00	2,000 00
00	150,000 00
00	50,000 00
00	30,000 00
00	3,000 00
00	10,000 00
50	37,500 00
00	25,000 00
50	500 00
00	12,000 00
00	5,250 00
00	4,350 00
00	3,000 00
00	1,200 00
30	300 00
30	15,000 00
30	4,500 00
30	15,000 00
30	15,000 00
0 50	5,000 00
0 15	1,500 00
0 15	1,500 00
0 00	8,000 00
0 10	5,000 00
0 10	1,000 00
0 30	30,000 00
1 00	4,000 00
00 00	12,800 00
0 33	42,900 00
00 00	1,250 00
00 00	300 00
.....	250,000 00
.....	1,928,400 00

Actual signatures, occupation and residence of parties tendering. { JOHN R. SHIELDS, Contractor, Winnipeg.
JOHN J. McDONALD, do do
PETER J. ROWAN, do Ingersoll.
JOHN SHIELDS, Jersey City, New Jersey.

Signatures and residence of sureties. { THOS. WELLS, Barrister, Ingersoll.
JAMES ISBESTER, Contractor, Ottawa.

Dated at Ottawa, the 17th day of November, 1879.

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oly conjectured and

THIS TENDER amounts to the Bulk Sum of One Million Nine Hundred and Fifty-one Thousand Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	25	Per acre.	40 00
Close cutting.....	do	5	do	60 00
Grabbing.....	do	5	do	150 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	C. yards	100,000	Per c. yd.	2 00
Loose rock excavation.....	do	50,000	do	80
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 32
Under-drains.....	L. feet.	2,000	Per l. ft.	0 40
Tunnelling (see clause 32 of specification)— “Line tunnels.” This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centering, masonry and all expenses.....	do	Say 250	do	125 00
“Twelve feet—stream tunnels”.....	do	100	do	30 00
“Six feet—stream tunnels”.....	do	100	do	20 00
Bridge masonry.....	C. yards	10,000	Per c. yd.	13 00
Culvert masonry.....	do	5,000	do	8 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	6 00
Paving.....	do	1,000	do	7 00
Concrete.....	do	1,000	do	8 00
Rip-rap.....	do	15,000	do	2 50
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	30 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labor only).....	C. yards	1,000	Per c. yd.	1 50
Timber, bridge superstructure, 200 ft. clear.....	No.	2	Per span.	8,000 00
do do do 150 do.....	do	1	do	6,000 00
do do do 125 do.....	do	1	do	5,000 00
do do do 100 do.....	do	1	do	3,400 00
do do do 60 do.....	do	1	do	2,000 00
(See clauses 42 and 43 of specification).				
Timber, best quality, for beam culverts, &c.: 12 ft. x 18 ft.....	L. feet.	1,000	Per l. ft.	0 40
12 ft. x 12 ft.....	do	50,000	do	0 30
8 ft. x 16 ft.....	do	15,000	do	0 28
8 ft. x 12 ft.....	do	50,000	do	0 25
8 ft. x 10 ft.....	do	50,000	do	0 20
Other dimensions of timber (if required to be used) at proportionate prices.....				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 40
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 30
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 25
Planx.....	Ft. B.M.	200,000	Per M.	30 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 15
Cast iron.....	do	10,000	do	0 10
Ties.....	No.	100,000	Each.	0 30
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	4,000	Per ton.	4 00
Track-laying.....	Miles.	42	Per mile.	300 00
Ballasting.....	C. yards	130,000	Per c. yd.	0 25
Setting points and crossings.....	No.	25	Each.	60 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, etc., say, \$250,000.....				250,000 00
Total				1,961,000 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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cts.	Amount.	
	\$	cts.
00	1,000	00
00	300	00
00	750	00
10	1,000	00
00	200,000	00
80	40,000	00
32	960,000	00
40	800	00
00	31,250	00
00	3,000	00
00	2,000	00
00	130,000	00
00	40,000	00
00	30,000	00
00	7,000	00
00	8,000	00
50	37,500	00
00	15,000	00
50	1,500	00
00	16,000	00
00	6,000	00
00	5,000	00
20	3,400	00
00	2,000	00
40	400	00
30	15,000	00
28	4,200	00
25	12,500	00
20	10,000	00
40	4,000	00
30	3,000	00
25	2,500	00
00	6,000	00
15	7,500	00
10	1,000	00
30	30,000	00
00	16,000	00
00	12,600	00
25	32,500	00
00	1,500	00
00	800	00
.....	250,000	00
.....	1,951,000	00

liminary location
conjectured and

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JOHN BANNERMAN, Renfrew, Ont.,
EDWIN DOTY, Ingersoll, Ont.,
Contractors.

Signatures and residence of sureties... { WM. A. WOOLSON, Merchant, Hamilton.
ALEX. BARNET, Renfrew, Ont.

Dated at Ottawa, the 17th day of November, 1880.

THIS TENDER amounts to the Bulk Sum of One Million Nine Hundred and Sixty Five Thousand Five Hundred and Fifty Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	25	Per acre.	40 00
Close cutting.....	do	5	do	40 00
Grubbing.....	do	5	do	100 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 15
Solid rock excavation.....	C. yards	100,000	Per c. yd.	2 00
Loose rock excavation.....	do	50,000	do	0 85
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 30
Under-drains.....	L. feet.	2,000	Per l. ft.	1 25
Tunnelling (see clause 32 of specification)—				
"Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centring, masonry and all expenses.....				
do	Say	250	do	230 00
do	do	100	do	30 00
do	do	100	do	20 00
"Twelve feet—stream tunnels".....				
do	do	100	do	20 00
"Six feet—stream tunnels".....				
do	do	100	do	20 00
Bridge masonry.....	C. yards	10,000	Per c. yd.	14 00
Culvert masonry.....	do	5,000	do	8 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	5 00
Paving.....	do	1,000	do	3 00
Concrete.....	do	1,000	do	6 00
Rip-rap.....	do	15,000	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	25 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	0 60
Timber bridge superstructure, 200 ft. clear.....	No.	2	Per span.	9,000 00
do	do	150	do	6,500 00
do	do	125	do	5,000 00
do	do	100	do	4,000 00
do	do	60	do	2,200 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.—				
12 ft. x 16 ft.....	L. Feet.	1,000	Per l. ft.	0 60
12 ft. x 12 ft.....	do	50,000	do	0 50
8 ft. x 16 ft.....	do	15,000	do	0 50
8 ft. x 12 ft.....	do	50,000	do	0 40
8 ft. x 10 ft.....	do	50,000	do	0 40
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 35
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 33
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 30
Plank.....	Ft. B.M.	200,000	Per M.	28 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 16
Cast iron.....	do	10,000	do	0 12
Ties.....	No.	100,000	Each.	0 35
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	4,000	Per ton.	1 25
Track-laying.....	Miles.	42	Per mile.	300 00
Ballasting.....	C. yards.	130,000	Per c. yd.	0 35
Setting points and crossings.....	No.	25	Each.	30 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	250 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, etc., say \$250,000.....				250,000 00
Total.....				1,985,550 00

*NOTE.—Some of the quantities printed in this column, are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { C. E. ENGLISH, Contractor, Toronto.
F. SHANLY, Contractor, Toronto.

Signatures and residence of sureties. { R. HENRY, Toronto.
WM. BADENACH, Toronto.

Dated at Toronto, the 15th day of November, 1879.

3 Amount.	
\$ cts.	
1,000 00	
200 00	
500 00	
1,500 00	
200,000 00	
42,500 00	
900,000 00	
2,500 00	
57,500 00	
3,000 00	
2,000 00	
140,000 00	
40,000 00	
25,000 00	
3,000 00	
6,000 00	
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12,500 00	
600 00	
18,000 00	
6,500 00	
5,000 00	
4,000 00	
2,200 00	
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25,000 00	
7,500 00	
20,000 00	
20,000 00	
3,500 00	
3,300 00	
3,000 00	
5,800 00	
8,000 00	
1,200 00	
35,000 00	
5,000 00	
12,800 00	
45,500 00	
750 00	
500 00	
250,000 00	
1,965,550 00	

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THIS TENDER amounts to the Bulk Sum of One Million Nine Hundred and Eighty-six Thousand Six Hundred and Seventy-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing.....	Acres.	25	Per acre.	40 00	1,000 00
Close cutting.....	do	5	do	50 00	250 00
Grubbing.....	do	5	do	100 00	500 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 05	500 00
Solid rock excavation.....	C. yards	100,000	Per c. yd.	1 70	170,000 00
Loose rock excavation.....	do	50,000	do	0 80	40,000 00
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 35	1,050,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (see clause 32 of specification)—					
"Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centring, masonry and all expenses.....					
do	do	250	do	105 00	26,250 00
"Twelve feet—stream tunnels".....	do	100	do	36 00	3,600 00
"Six feet—stream tunnels".....	do	100	do	12 00	1,200 00
Bridge masonry.....	C. yards	10,000	Per c. yd.	12 00	120,000 00
Culvert masonry.....	do	5,000	do	7 00	35,000 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	4 00	20,000 00
Paving.....	do	1,000	do	3 00	3,000 00
Concrete.....	do	1,000	do	6 00	6,000 00
Rip-rap.....	do	15,000	do	3 00	45,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	10 00	5,000 00
Land-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	1 00	1,000 00
Timber bridge superstructure, 200 ft. clear.....	No.	2	Per span.	12,000 00	24,000 00
do do 150 do.....	do	1	do	7,500 00	7,500 00
do do 125 do.....	do	1	do	6,250 00	6,250 00
do do 100 do.....	do	1	do	4,000 00	4,000 00
do do 60 do.....	do	1	do	2,100 00	2,100 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.:					
12 ft. x 16 ft.....	L. feet.	1,000	Per l. ft.	0 40	400 00
12 ft. x 12 ft.....	do	50,000	do	0 40	20,000 00
8 ft. x 16 ft.....	do	15,000	do	0 30	4,500 00
8 ft. x 12 ft.....	do	50,000	do	0 30	15,000 00
8 ft. x 10 ft.....	do	50,000	do	0 30	15,000 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 40	4,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 20	2,000 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	16,000	do	0 25	2,500 00
Plank.....	Ft. B.M.	200,000	Per M.	25 00	5,000 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 15	7,500 00
Cast iron.....	do	10,000	do	0 15	1,500 00
Ties.....	No.	100,000	Each.	0 30	30,000 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	4,000	Per ton.	1 00	4,000 00
Track-laying.....	Miles.	42	Per mile.	300 00	12,600 00
Ballasting.....	C. yards	130,000	Per c. yd.	0 30	39,000 00
Setting points and crossings.....	No.	25	Each.	25 00	625 00
Public road level crossings, comprising timber-cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	50 00	100 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, etc., say, \$250,000.....					250,000 00
Total.....					1,986,675 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 33rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

	\$	cts.
	1,000	00
	250	00
	500	00
	500	00
	170,000	00
	40,000	00
	1,050,000	00
	800	00
	26,250	00
	3,600	00
	1,200	00
	120,000	00
	35,000	00
	20,000	00
	3,000	00
	6,000	00
	45,000	00
	5,000	00
	1,000	00
	24,000	00
	7,500	00
	6,250	00
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	250,000	00
	1,986,675	00

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Actual signatures, occupation and residence of parties tendering.

Address, 7 Place d'Armes, Montreal.

{ DUNCAN MacDONALD, Montreal.
 H. MacFARLANE, Stratford, Ont.
 A. P. MacDONALD, Montreal.
 L. M. LOSS do
 A. CHARLEBOIS do
 JOHN SULLIVAN do
 P. McRAE do
 WM. McRAE do
 L. Z. MALLETT do
 E. SHANLY do
 (All Contractors.)

Signatures and residence of sureties.

{ JOHN McDOUGALL, Montreal.
 JOHN McINTOSH do

Dated at Ottawa, the 17th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions One Hundred Thousand Three Hundred and Twenty-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing.....	Acres.	25	Per acre.	25 00	625 00
Close cutting.....	do	5	do	30 00	150 00
Grubbing.....	do	5	do	100 00	500 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 08	800 00
Solid rock excavation.....	C. yards	100,000	Per c. yd.	1 80	180,000 00
Loose rock excavation.....	do	50,000	do	0 75	37,500 00
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 35	1,050,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (See clause 32 of specification)— "Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centring, masonry and all expenses.....	do	say 250	do	75 00	18,750 00
"Twelve feet—stream tunnels".....	do	100	do	50 00	5,000 00
"Six feet—stream tunnels".....	do	100	do	25 00	2,500 00
Bridge masonry.....	C. yards	10,000	Per c. yd.	12 00	120 00
Culvert masonry.....	do	5,000	do	10 00	50 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	4 00	20 00
Paving.....	do	1,000	do	2 50	25 00
Concrete.....	do	1,000	do	7 00	7,000 00
Hip-rap.....	do	15,000	do	2 00	30,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	30 00	15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	1 00	1,000 00
Timber, bridge superstructure, 200 ft. clear.....	No.	2	Per span.	8,000 00	16,000 00
do do 150 do.....	do	1	do	5,800 00	5,800 00
do do 125 do.....	do	1	do	4,200 00	4,200 00
do do 100 do.....	do	1	do	3,600 00	3,600 00
do do 60 do.....	do	1	do	1,500 00	1,500 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.: 12 ft. x 16 ft.....	L. feet.	1,000	Per l. ft.	0 60	600 00
12 ft. x 12 ft.....	do	50,000	do	0 45	22,500 00
8 ft. x 16 ft.....	do	15,000	do	0 40	6,000 00
8 ft. x 12 ft.....	do	50,000	do	0 20	10,000 00
8 ft. x 10 ft.....	do	50,000	do	0 25	12,500 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 30	3,000 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 25	2,500 00
Plank.....	Ft. B.M.	200,000	Per M.	30 00	6,000 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 12	6,000 00
Cast iron.....	do	10,000	do	0 10	1,000 00
Ties.....	No.	100,000	Each.	0 30	30,000 00
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	4,000	Per ton.	1 00	4,000 00
Track-laying.....	Miles.	42	Per mile.	250 00	10,500 00
Ballasting.....	C. yards	130,000	Per c. yd.	0 40	52,000 00
Setting points and crossings.....	No.	25	Each.	40 00	1,000 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	150 00	300 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, etc., say, \$250,000.....					250,000 00
Total.....					2,100,325 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And hold the form of 93rd clause as there well as names t

Actual reside

Signatures.

Date

ed Thousand

	Amount.
cts.	\$ cts.
00	625 00
00	180 00
00	500 00
00	600 00
80	180,000 00
75	37,500 00
35	1,050,000 00
40	800 00
00	18,750 00
00	5,000 00
00	2,500 00
00	120 00
00	70 00
00	1 00
50	7,000 00
00	30,000 00
00	15,000 00
00	1,000 00
00	16,000 00
00	5,800 00
00	4,200 00
00	3,000 00
00	1,500 00
0 50	600 00
0 45	22,500 00
0 40	6,000 00
0 30	15,000 00
0 25	12,500 00
0 50	5,000 00
0 30	3,000 00
0 25	2,500 00
0 00	5,000 00
0 12	5,000 00
0 10	1,000 00
0 30	30,000 00
1 00	4,000 00
50 00	10,500 00
0 40	52,000 00
40 00	1,000 00
50 00	300 00
.....	250,000 00
.....	2,100,325 00

reliminary location
only conjectured and

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation, and residence of parties tendering. { P. PURCELL, Contractor, Williamstown.
HUGH RYAN, Perth.
JAMES GOODWIN, Ottawa.
JAMES N. SMITH, Brooklyn, N.Y.

Signatures and residence of sureties. { EDWARD GRIFFIN, Ottawa.
A. MORTIMER, Ottawa.

Dated at Ottawa, the 17th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions One Hundred and Forty-Three Thousand and Three Hundred Dollars.

Description of Work.	1 Approximate Quantities. * See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	25	Per acre.	50 00
Close cutting.....	do	5	do	50 00
Grubbing.....	do	5	do	100 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	C. yards	100,000	Per c. yd.	2 25
Loose rock excavation.....	do	50,000	do	1 00
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 35
Under-drains.....	L. feet.	2,000	Per l. ft.	1 50
Tunnelling (see clause 32 of specification)— "Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centering, masonry and all expenses.....	do	say 250	do	100 00
"Twelve feet—stream tunnels".....	do	100	do	40 00
"Six feet—stream tunnels".....	do	100	do	20 00
Bridge masonry.....	C. yards	10,000	Per c. yd.	14 00
Culvert masonry.....	do	5,000	do	9 00
Dry masonry (retaining walls, etc.).....	do	5,000	do	6 00
Paving.....	do	1,000	do	5 00
Concrete.....	do	1,000	do	6 00
Rip-rap.....	do	15,000	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	60 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	1 00
Timber bridge superstructure, 200 ft. clear.....	No.	2	Per span.	6,000 00
do do 150 do.....	do	1	do	5,000 00
do do 125 do.....	do	1	do	4,000 00
do do 100 do.....	do	1	do	3,500 00
do do 60 do.....	do	1	do	2,000 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.: 12 ft. x 18 ft.....	L. feet.	1,000	Per l. ft.	0 60
12 ft. x 12 ft.....	do	50,000	do	0 50
8 ft. x 16 ft.....	do	15,000	do	0 40
8 ft. x 12 ft.....	do	50,000	do	0 40
8 ft. x 10 ft.....	do	50,000	do	0 30
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 60
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 40
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 35
Plank.....	F. B. M.	200,000	Per M.	25 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 15
Cast iron.....	do	10,000	do	0 15
Ties.....	No.	100,000	Each.	0 40
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	4,000	Per ton.	3 00
Track-laying.....	Miles.	42	Per mile.	250 00
Ballasting.....	C. yards	130,000	Per c. yd.	0 35
Setting points and crossings.....	No.	25	Each.	20 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	100 00
To cover work which possibly may be required under clauses 16, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, etc., say, \$250,000.....				250,000 00
Total.....				2,143,300 00

* Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and placed herein for the purpose of obtaining rates.

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Date

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s.	3 Amount.
cts.	\$ cts.
00	1,250 00
00	250 00
00	500 00
10	1,000 00
25	225,000 00
00	50,000 00
35	1,050,000 00
50	3,000 00
00	25,000 00
00	4,000 00
00	2,000 00
00	140,000 00
00	45,000 00
00	30,000 00
00	5,000 00
00	6,000 00
00	45,000 00
00	30,000 00
00	1,000 00
00	12,000 00
00	5,000 00
00	4,000 00
00	3,500 00
00	2,000 00
00	500 00
00	25,000 00
00	6,000 00
00	20,000 00
00	15,000 00
00	6,000 00
00	4,000 00
00	3,500 00
00	5,000 00
00	7,500 00
00	1,500 00
00	40,000 00
00	12,000 00
00	10,500 00
00	45,500 00
00	500 00
00 00	200 00
00 00 00	250,000 00
00 00 00	2,143,300 00

preliminary location
ly conjecture, and

And, in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offers assurances for the carrying out all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of party tendering. { DENIS O'BRIEN, Montreal.
Contractor.

Signatures and residence of sureties. { R. W. CRUICE, Merchant, Ottawa.
J. C. ROGER, Printer, Ottawa.

Dated at Ottawa, the 17th day of November, 1879.

19 m-91

THIS TENDER amounts to the Bulk Sum of Two Million One Hundred and Fifty Three Thousand Six Hundred and Twenty-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing	Acres.	25	Per acre	25 00	625 00
Close cutting	do	5	do	50 00	250 00
Grubbing	do	5	do	90 00	450 00
Fencing	L. feet	10,000	Per l. ft.	0 15	1,500 00
Solid rock excavation	C. yards	100,000	Per c. yd	2 00	200,000 00
Loose rock excavation	do	50,000	do	0 80	40,000 00
Earth excavation (including that described in clause 13 of specification)	do	3,000,000	do	0 35	1,050,000 00
Under-drains	L. feet	2,000	Per l. ft.	1 00	2,000 00
Tunnelling (see clause 32 of specification) — "Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centring, masonry and all expenses	do	Say 250	do	100 00	25,000 00
"Twelve feet—stream tunnels"	do	100	do	35 00	3,500 00
"Six feet—stream tunnels"	do	100	do	15 00	1,500 00
Bridge masonry	C. yards	10,000	Per c. yd	18 00	180,000 00
Culvert masonry	do	5,000	do	12 00	60,000 00
Dry masonry (retaining walls, etc.)	do	5,000	do	5 00	25,000 00
Paving	do	1,000	do	6 00	6,000 00
Concrete	do	1,000	do	8 00	8,000 00
Rip-rap	do	15,000	do	3 00	45,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet	500	Per l. ft.	40 00	20,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd	2 00	2,000 00
Timber bridge superstructure, 200 ft. clear	No.	2	Per span	16,000 00	32,000 00
do do 150 do	do	1	do	9,000 00	9,000 00
do do 125 do	do	1	do	6,000 00	6,000 00
do do 100 do	do	1	do	4,000 00	4,000 00
do do 60 do	do	1	do	2,000 00	2,000 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.: 12 ft. x 16 ft.	L. feet	1,000	Per l. ft.	0 75	150 00
12 ft. x 12 ft.	do	50,000	do	0 50	25,000 00
8 ft. x 16 ft.	do	15,000	do	0 60	9,000 00
8 ft. x 12 ft.	do	50,000	do	0 40	20,000 00
8 ft. x 10 ft.	do	50,000	do	0 30	15,000 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 35	3,500 00
Flatted timber in road diversion culverts, 12 in. thick	do	10,000	do	0 40	4,000 00
Plank	Ft. B.M.	200,000	Per M.	50 00	10,000 00
Wrought iron	Lbs.	50,000	Per lb.	0 15	7,500 00
Cast iron	do	10,000	do	0 15	1,500 00
Ties	No.	100,000	Each.	0 35	35,000 00
Carriage of rails and fastenings from lower end of Section, including all handling	Tons.	4,000	Per ton.	1 00	4,000 00
Track-laying	Miles.	42	Per mile	300 00	12,600 00
Ballasting	C. yards	130,000	Per c. yd	0 35	45,500 00
Setting points and crossings	No.	25	Each.	50 00	1,250 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	2	do	100 00	200 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies etc., say, \$250,000					250,000 00
Total					2,153,625 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

ed and Fifty

	3 Amount.
sta.	\$ cts.
00	825 00
00	250 00
00	450 00
15	1,500 00
00	200,000 00
80	40,000 00
35	1,050,000 00
00	2,000 00
00	25,000 00
00	3,500 00
00	1,500 00
00	180,000 00
00	80,000 00
00	25,000 00
00	6,000 00
00	8,000 00
00	45,000 00
00	20,000 00
00	2,000 00
00	32,000 00
00	9,000 00
00	6,000 00
00	4,000 00
00	2,000 00
0 75	150 00
0 50	25,000 00
0 80	9,000 00
0 40	20,000 00
0 30	15,000 00
0 50	5,000 00
0 35	3,500 00
0 40	4,000 00
0 00	10,000 00
0 15	7,500 00
0 15	1,500 00
0 35	35,000 00
1 00	4,000 00
00 00	12,600 00
0 35	45,500 00
50 00	1,250 00
00 00	200 00
.....	250,000 00
.....	2,153,625 00

preliminary location
 simply conjectured and

And, in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification, with regard to deposit of money, or other securities, as therein required; and offers as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of party tendering. { ANDREW ONDERDONK,
 Contractor and Civil Engineer,
 San Francisco,
 California.

Signatures and residence of sureties... { JNO. IRVING, New Westminster, B.C.
 THOMAS EARLE, Victoria, B.C.

Dated at San Francisco, the 22nd day of October, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Two Hundred and Five Thousand One Hundred and Twenty-five Dollars.

Description of Work.	1 *Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	25	Per acre.	30 00
Close cutting.....	do	5	do	35 00
Grubbing.....	do	5	do	60 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 13
Solid rock excavation.....	C. yards	100,000	Per c. yd.	2 42
Loose rock excavation.....	do	50,000	do	1 10
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 33
Under-drains.....	L. feet.	2,000	Per l. ft.	0 55
Tunnelling (See clause 32 of specification):				
"Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centering, masonry and all expenses.....				
do	Say	250	do	175 00
"Twelve feet—stream tunnels".....				
do	do	100	do	44 00
"Six feet—stream tunnels".....				
do	do	100	do	25 00
Bridge masonry.....	C. yards	10,000	Per c. yd.	20 00
Culvert masonry.....	do	5,000	do	14 25
Dry masonry (retaining walls, etc.).....	do	5,000	do	9 00
Paving.....	do	1,000	do	3 00
Concrete.....	do	1,000	do	8 00
Rip-rap.....	do	15,000	do	3 25
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	33 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	0 95
Timber, bridge superstructure, 200 feet clear.....	No.	2	Per span.	7,006 00
do do 150 do	do	1	do	6,300 00
do do 125 do	do	1	do	5,300 00
do do 100 do	do	1	do	4,400 00
do do 60 do	do	1	do	1,875 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.	L. feet.	1,000	Per l. ft.	0 65
12 ft. x 16 ft.	do	50,000	do	0 47
8 ft. x 16 ft.	do	15,000	do	0 55
8 ft. x 12 ft.	do	50,000	do	0 33
8 ft. x 10 ft.	do	50,000	do	0 30
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 37
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 35
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 35
Plank.....	Ft. B.M.	200,000	Per M.	30 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 15
Cast iron.....	do	10,000	do	0 12
Ties.....	No.	100,000	Each.	0 35
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	4,000	Per ton.	1 50
Track-laying.....	Miles	42	Per mile.	325 00
Ballasting.....	C. yards	130,000	Per c. yd.	0 33
Setting points and crossings.....	No.	25	Each.	35 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, etc., say, \$250,000.....				250,000 00
Total.....				2,205,125 00

*NOTE—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

And holds his form of 93rd clause as therein well as their name

Actual signature

Signature

Date

red and Five

s.	\$	cts.
Amount.		
00	750	00
00	175	00
00	300	00
13	1,300	00
42	242,000	00
10	55,000	00
33	980,000	00
55	1,100	00
00	43,750	00
00	4,400	00
00	2,500	00
00	200,000	00
25	71,250	00
00	45,000	00
00	3,000	00
00	8,000	00
25	48,750	00
00	16,500	00
95	950	00
00	14,000	00
00	6,300	00
00	5,300	00
00	4,400	00
00	1,875	00
0 65	650	00
0 47	23,500	00
0 65	8,250	00
0 33	16,500	00
0 30	16,000	00
0 37	3,700	00
0 35	3,500	00
0 35	3,500	00
0 00	6,000	00
0 15	7,500	00
0 12	1,200	00
0 35	35,000	00
1 50	6,000	00
5 00	13,650	00
0 33	42,900	00
5 00	875	00
0 00	800	00
.....	250,000	00
.....	2,205,125	00

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conjectured, and are

And in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the general specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offers as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of party tendering. } H. S. HOWLAND, Merchant, Toronto.

Signatures and residence of sureties.. { P. J. HOWLAND, Toronto.
W. P. HOWLAND, Toronto.

Dated at Toronto, the 15th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Three Hundred and Seventeen Thousand Eight Hundred Dollars.

Description of Work.	1 Approximate Quantities. * See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing	Acres.	25	Per acre.	30 00
Close cutting	do	5	do	50 00
Grubbing	do	5	do	100 00
Fencing	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation	C. yards	100,000	Per c. yd.	2 50
Loose rock excavation	do	50,000	do	1 00
Earth excavation (including that described in clause 13 of specification)	do	3,000,000	do	0 40
Under-drains	L. feet.	2,000	Per l. ft.	1 00
Tunnelling (see clause 32 of specification)—				
"Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centring, masonry and all expenses.				
"Twelve feet—stream tunnels"	do	Say 250	do	45 00
"Six feet—stream tunnels"	do	100	do	15 00
Bridge masonry	do	100	do	12 00
Culvert masonry	C. yards	10,000	Per c. yd.	16 00
Dry masonry (retaining walls, etc)	do	5,000	do	12 00
Paving	do	5,000	do	8 00
Concrete	do	1,000	do	2 00
Rip-rap	do	1,000	do	8 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	do	15,000	do	3 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	L. feet.	500	Per l. ft.	2 00
Timber bridge superstructure, 200 ft. clear	C. yards	1,000	Per c. yd.	0 50
do do 150 do	No.	2	Per span.	10,000 00
do do 125 do	do	1	do	8,000 00
do do 100 do	do	1	do	7,000 00
do do 60 do	do	1	do	4,000 00
(See clauses 42 and 43 of specification.)	do	1	do	3,000 00
Timber, best quality, for beam culverts, &c. :				
12 ft. x 16 ft.	L. feet.	1,000	Per l. ft.	0 35
12 ft. x 12 ft.	do	50,000	do	0 30
8 ft. x 16 ft.	do	15,000	do	0 20
8 ft. x 12 ft.	do	50,000	do	0 20
8 ft. x 10 ft.	do	50,000	do	0 20
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)	do	10,000	do	0 50
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 30
Flatted timber in road diversion culverts, 12 in. thick	do	10,000	do	0 20
Plank	Ft. B.M.	200,000	Per M.	30 00
Wrought iron	Lbs.	50,000	Per lb.	0 12
Cast iron	do	10,000	do	0 10
Ties	No.	100,000	Each.	0 50
Carriage of rails and fastenings, from lower end of section, including all handling	Tons.	4,000	Per ton.	20 00
Track-laying	Miles.	42	Per mile.	500 00
Ballasting	C. yards	130,000	Per c. yd.	0 50
Setting points and crossings	No.	25	Each.	100 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	2	do	100 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, coffer-dams, contingencies, etc., say \$250,000				250,000 00
Total				2,317,800 00

* Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And hold the form of 93rd clause as thereon well as for names to

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	3 Amount.
ts.	\$ cts.
00	750 00
00	250 00
00	500 00
10	1,000 00
50	250,000 00
00	50,000 00
40	1,200,000 00
00	2,000 00
00	11,250 00
00	1,500 00
00	1,200 00
00	180,000 00
00	60,000 00
00	40,000 00
00	2,000 00
00	8,000 00
00	45,000 00
00	1,000 00
50	500 00
00	20,000 00
00	8,000 00
00	7,000 00
00	4,000 00
00	3,000 00
35	250 00
30	15,000 00
20	5,000 00
20	10,000 00
20	10,000 00
0 50	5,000 00
0 30	3,000 00
0 20	2,000 00
0 00	8,000 00
0 12	8,000 00
0 10	1,000 00
0 50	50,000 00
0 00	800 00
0 00	21,000 00
0 50	65,000 00
0 00	2,500 00
00 00	200 00
.....	250,000 00
.....	2,317,800 00

preliminary location
ly conjectured and

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { F. B. McNAMEE, Montreal.
A. G. NISH do
JAMES WRIGHT do

Signatures and residence of sureties. { JOHN HENEY, Merchant, Ottawa.
DAVID REAY do Montreal.

Dated at Montreal, the 14th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of One Million Eight Hundred and Twenty-Two Thousand Four Hundred and Ten Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	25	Per acre.	35 00
Close cutting.....	do	5	do	40 00
Grubbing.....	do	5	do	70 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	C. yards	100,000	Per c. yd.	2 00
Loose rock excavation.....	do	50,000	do	1 20
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 28
Under-drains.....	L. feet.	2,000	Per l. ft.	0 75
Tunnelling (see clause 32 of specification)— "Line tunnels." This tunnel will be formed in earth. The price per lineal foot of tunnel must cover excavation, centring, masonry and all expenses.....	do	Say 250	do	100 00
"Twelve feet—Stream tunnels".....	do	100	do	18 00
"Six feet—Stream tunnels".....	do	100	do	8 00
Bridge masonry.....	C. yards	10,000	Per c. yd.	11 00
Culvert masonry.....	do	5,000	do	9 00
Dry masonry (retaining walls, &c.).....	do	5,000	do	7 00
Paving.....	do	1,000	do	4 50
Concrete.....	do	1,000	do	7 50
Rip-rap.....	do	15,000	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	16 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	1 00
Timber bridge superstructure, 200 ft. clear.....	No.	2	Per span.	7,500 00
do do 150 do.....	do	1	do	5,000 00
do do 125 do.....	do	1	do	4,000 00
do do 100 do.....	do	1	do	3,000 00
do do 60 do.....	do	1	do	2,000 00
(See clauses 42 and 43 of specification).				
Timber, best quality, for beam culverts, &c.:				
12 ft. X 16 ft.....	L. feet.	1,000	Per l. ft.	0 40
12 ft. X 12 ft.....	do	10,000	do	0 35
8 ft. X 16 ft.....	do	15,000	do	0 30
8 ft. X 12 ft.....	do	50,000	do	0 25
8 ft. X 10 ft.....	do	50,000	do	0 20
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 30
Round timber for crib wharfing, &c., not less than 12 in. diameter.....	do	10,000	do	0 20
Flatted timber in road diversion culverts, 12 in. thick.....	do	10,000	do	0 20
Plank.....	Ft. B.M.	200,000	Per M.	25 00
Wrought iron.....	Lbs.	50,000	Per lb.	0 10
Cast iron.....	do	10,000	do	0 08
Ties.....	No.	100,000	Each.	0 30
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	4,000	Per ton.	1 75
Track-laying.....	Miles.	42	Per mile.	230 00
Ballasting.....	C. yards	130,000	Per c. yd.	0 35
Setting points and crossings.....	No.	25	Each.	25 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	200 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, cofferdams, contingencies, etc., say, \$250,000.....				250,000 00
Total.....				1,822,410 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And hold the form of 93rd clause as there well as names to

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	3 Amount.
cts.	\$ cts.
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00	200 00
00	350 00
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00	200,000 00
20	60,000 00
28	840,000 00
75	1,500 00
00	25,000 00
00	1,800 00
00	800 00
00	110,000 00
00	45,000 00
00	35,000 00
50	4,500 00
50	7,500 00
00	4,500 00
00	8,000 00
00	1,000 00
00	15,000 00
00	5,000 00
00	4,000 00
00	3,000 00
00	2,000 00
40	400 00
35	17,500 00
30	4,500 00
25	12,500 00
20	10,000 00
30	3,000 00
20	2,000 00
20	2,000 00
00	5,000 00
10	5,000 00
08	800 00
30	30,000 00
75	7,000 00
00	9,680 00
35	45,500 00
00	625 00
00	400 00
.....	250,000 00
.....	1,822,410 00

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And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JAMES BROWN, C.E.,
238 P.O., Charlottetown, P.E.I.
JOHN CORBETT, Builder,
58 P.O., Charlottetown, P.E.I.

Signatures and residence of sureties..... { Security by bonds or cash if tender is accepted.

Dated at Charlottetown, P.E.I., the 13th day of November, 1879.

OTTAWA, 22nd November, 1879.

Sir CHARLES TUPPER, K.C.M.G.,
Minister of Railways and Canals.

Sir,—By advertisement dated October 3rd, 1879, tenders were invited for the work to be done in British Columbia on the following sections, viz:—

Emory's Bar to Boston Bar.....	29 miles.
Boston Bar to Lytton.....	29 "
Lytton to Junction Flat.....	28½ "
Junction Flat to Savona's Ferry.....	40½ "

Total..... 127 miles.

Printed copies of the specification, conditions of contract, forms of tender and other information were furnished to every person who made application.

The advertisement set forth that the tenders would be received at the office of the Secretary of the Department of Railways and Canals, up to noon, of Monday, the 17th day of November, and that no tender would be entertained unless on one of the printed forms and all the conditions complied with.

In accordance with the terms of the advertisement, tenders were received as follows, viz:—

15. For the section between Emory's Bar and Boston Bar.

14. For the section between Boston Bar and Lytton.

For the section between Lytton and Junction Flat, and

11. For the section between Junction Flat and Savona's Ferry.

The several tenders were opened by the Deputy Minister, the Secretary and myself. As they were opened one by one the particulars of each were recorded on sheets No. 1, 2, 3 and 4.

There were several irregular tenders; these were ruled out for non-compliance with the conditions stipulated.

The irregular tenders are entered at the bottom of each sheet.

Abstracts of the regular tenders for each separate section, arranged from the lowest upwards, are herein attached.

The five lowest regular tenders for each section have been carefully checked, in order to ascertain if the different items had been accurately moneyed out, and the columns properly added some errors have been discovered in one or two of the tenders.

I shall only use the corrected total amounts.

The five lowest tenders for the section between Emory's Bar and Boston Bar, stand in the following order:—

1. Tender P. D. MacDonald & Co.....	\$2,727,300
2. " E. J. Heney & Co.....	2,761,380
3. " N. C. Peterson.....	2,766,145
4. " C. Rodgers & Farrell.....	2,940,115
5. " K. Shields & Co.....	2,993,620

The five lowest tenders for the section between Boston Bar and Lytton stand in the following order:—

1. Tender L. Purcell & Co.....	\$2,573,640
2. " P. D. MacDonald & Co.....	2,592,225
3. " J. Shields & Co.....	2,601,185
4. " Q. Bannerman & Co.....	2,607,702
5. " U. Fraser & Grant.....	2,678,310

The five lowest tenders for the section between Lytton and Junction Flat stand in the following order:—

1. Tender P. D. MacDonald & Co.....	\$2,056,950
2. " L. Purcell & Co.....	2,070,310
3. " Q. Bannerman & Co.....	2,168,200
4. " H. Shields & Co.....	2,220,240
5. " S. English & Co.....	2,256,200

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SUMMARY

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The five lowest tenders for the section between Junction Flat and Savona's Ferry stand as follows:—

1.	Tender A.	T. & M. Kavanagh.....	\$1,809,150
2.	"	V. C. C. Gregory & Co.....	1,844,590
3.	"	I. Shields & Co.....	1,928,400
4.	"	Q. Bannerman & Co.....	1,951,000
5.	"	S. English & Co.....	1,965,550

Nine contracting firms have sent in tenders for each of the four sections. The following will show the order in which these tenders stand:—

SUMMARY of Tenders from Contractors who have Tenders for the Four Sections, showing Gross Amounts in each case.

Number.	Letter.	Names of Contractors.	Emory's Bar to Boston Bar.	Boston Bar to Lytton.	Lytton to Junction Flat.	Junction Flat to Savona's Ferry.	Gross Amount.
			\$	\$	\$	\$	\$
1	P	D. MacDonald & Co.....	2,727,300	2,592,225	2,055,950	1,986,675	9,363,150
2	Q	Bannerman & Co.....	2,993,650	2,607,702	2,168,200	1,951,000	9,720,552
3	H I J K	Shields, McDonald & Co.	2,993,620	2,602,185	2,220,240	1,928,400	9,744,445
4	L	Parcell & Co.....	3,017,160	2,673,640	2,070,310	2,100,325	9,761,455
5	S	English & Co.	3,066,465	2,947,247	2,256,200	1,965,550	10,235,462
6	D	A. Onderdonk.....	3,258,485	3,037,065	2,454,875	2,153,625	10,904,050
7	G	Denis O'Brien.....	3,532,410	3,263,755	2,708,675	2,143,300	11,646,140
8	R	McNames & Co.....	3,128,352	3,472,664	2,820,905	2,317,800	11,739,721
9	T	H. S. Howland.....	3,480,565	3,325,878	2,732,465	2,205,125	11,744,033

Taking the lowest separate Tenders for each of the four sections, they stand as follows:—

Emory's Bar to Boston Bar, P.....	\$2,727,360 00
Boston Bar to Lytton, L.....	2,573,640 00
Lytton to Junction Flat, P.....	2,056,950 00
Junction Flat to Savona's Ferry, A.....	1,809,150 00

Total..... \$9,167,040 00

I have examined the rates given in the lowest tenders; they generally bear a fair relation to each other, and are about the prices for which other work has been recently placed under contract on other sections of the railway. I do not think experienced and responsible contractors would be safe in undertaking to do the same work at less rates.

The total sum of the lowest Tenders for the four sections, as above stated, is \$9,167,040. It will be borne in mind that the character of the contract to be entered into is materially different from ordinary contracts. This sum represents the maximum. The contract is not to exceed the amount, but it may be very much less (see clauses 5, 6 and 7).

Those who made the surveys and calculations inform me that the quantities are very full, and that in actual execution they can be largely reduced. I am convinced, moreover, that by making an extremely careful study of final location, by sharpening the curvature in some places, by using great judgment in adjusting the alignment to the sinuosities, and sudden and great inequalities of the ground, by substituting the cheaper classes of work for the more costly, wherever it can safely be done, and by doing no work whatever that is not absolutely necessary, a very marked reduction can be made.

I have the honor to be, Sir,
Your obedient servant,
SANDFORD FLEMING,
Engineer-in-Chief.

LIST of Tenders for British Columbia sections.—Emory's Bar to Boston Bar.

No.	Letter.	Names of Contractors.	Amount of Tender.	Revised Amount.
			\$ cts.	\$ cts.
1	P	D. MacDonald & Co.	2,727,300 00	2,727,300 00
2	E	J. Heney & Co.	2,766,780 00	2,761,380 00
3	M	O. Peterson	2,770,525 00	2,766,745 00
4	C	Rodgers & Farrell	2,940,115 00	2,940,115 00
5	K	Shields & Co.	2,993,620 00	2,993,620 00
6	G	Bannerman & Co.	2,993,650 00	
7	Z	Purcell & Co.	3,017,180 00	
8	S	English & Co.	3,066,465 00	
9	E	McNamee & Co.	3,126,352 00	
10	D	A. Onderdonk	3,258,485 00	
11	O	Wm. Davis & Sons	3,298,060 00	
12	T	H. S. Howland	3,480,565 00	
13	G	Dennis O'Brien	3,532,410 00	
14	F	Robt. H. McGreevy	3,574,145 00	
15	B	Hunter, Murray & Cleveland	3,638,490 00	

Boston Bar to Lytton.

No.	Letter.	Names of Contractors.	Amount of Tender.	Revised Amount.
			\$ cts.	\$ cts.
1	I	Purcell & Co.	2,573,640 00	2,573,640 00
2	P	D. MacDonald & Co.	2,592,225 00	2,592,225 00
3	J	Shields & Co.	2,601,185 00	2,602,185 00
4	Q	Bannerman & Co.	2,607,952 00	2,607,702 00
5	U	Fraser & Grant	2,678,110 00	2,678,310 00
6	C	Rodgers & Farrell	2,710,825 00	
7	B	Hunter, Murray & Cleveland	2,752,012 00	
8	M	Gray, Wheaton & Co.	2,821,446 00	
9	S	English & Co.	2,947,247 00	
10	D	A. Onderdonk	3,037,065 00	
11	E	Robt. H. McGreevy	3,206,381 00	
12	G	Dennis O'Brien	3,263,755 00	
13	T	H. S. Howland	3,325,878 00	
14	R	McNamee & Co.	3,472,664 00	

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2,761,380 00
2,766,745 00
2,940,115 00
2,893,620 00

Lytton to Junction Flat.

1	P	D. MacDonald & Co.	2,056,950 00	2,056,950 00
2	L	Purcell & Co.	2,080,310 00	2,070,310 00
3	Q	Bannerman & Co.	2,182,950 00	2,168,200 00
4	H	Shields & Co.	2,224,910 00	2,220,240 00
5	S	English & Co.	2,256,200 00	2,256,200 00
6	V	Fraser & Grant	2,245,635 00	2,281,635 00
7	D	A. Onderdonk	2,454,875 00	
8	G	Dennis O'Brien	2,706,875 00	
9	B	Hunter, Murray & Cleveland	2,721,860 00	
10	T	H. S. Howland	2,732,465 00	
11	R	McNamee & Co.	2,820,905 00	

Junction Flat to Savona's Ferry.

1	A	T. & M. Kavanagh	1,809,150 00	1,809,150 00
2	V	O. C. Gregory & Co.	1,844,590 00	1,844,590 00
3	I	Shields & Co.	1,928,400 00	1,928,400 00
4	Q	Bannerman & Co.	1,951,000 00	1,951,000 00
5	S	English & Co.	1,965,550 00	1,965,550 00
6	P	D. MacDonald & Co.	1,986,675 00	
7	L	Purcell & Co.	2,100,325 00	
8	G	Dennis O'Brien	2,143,300 00	
9	D	A. Onderdonk	2,153,625 00	
10	T	H. S. Howland	2,205,125 00	
11	R	McNamee & Co.	2,317,800 00	

OTTAWA, 25th November, 1879.

To Messrs. T. and M. KAVANAGH,
Contractors, Ottawa.

GENTLEMEN,—I beg to inform you that your tender for the section of the Canada Pacific Pacific Railway 40½ miles in length, extending from Junction Flat to Savona's Ferry, British Columbia, is accepted. I am therefore to request you to deposit to the credit of the Receiver-General of Canada, on or before the 8th of December next, at four o'clock, p.m., the sum of \$90,000, being the security equal to 5 per cent. of the amount of your tender which you are required to make under the conditions of the specification.

I am further to state that in the event of your failing to make the required deposit by the 8th December next, as above mentioned, the acceptance of your tender by the Department will be *ipso facto* withdrawn, and the cheque or money deposited with your tender shall be forfeited to the Crown.

Please acknowledge the receipt of this letter.

I have the honor to be, Gentlemen,

Your obedient servant,

T. BRAUN, *Secretary*.

OTTAWA, 27th Nov., 1879.

F. BRAUN, Esq.,

Secretary, Dept. of Railways and Canals.

SIR,—We beg to acknowledge your communication of the 25th inst., awarding us the contract from section of Junction Flat to Savona's Ferry, in British Columbia. We hereby accept of the same, and will deposit the necessary security—\$90,000—on or before the time specified in your letter of the above date.

We are, Sir, your obedient servants,

T. & M. KAVANAGH.

OTTAWA, 8th December, 1879.

SIR,—We beg to inform you that it has come to the personal knowledge of the undersigned, from the statement of M. T. Kavanagh, (made this day to us,) one of tenderers for Section "D" C.P.R., British Columbia division, that the said Kavanagh for himself and his co-partners for the said section, has agreed to withdraw their tender for the same in consideration for a certain sum of money to be paid by Gregory and McManus the tenderers who are understood to be the next in price to the tender made by T. M. Kavanagh & Co., of Ottawa; and as the undersigned believe that the arrangement is made fraudulently and against the rules of the Department, we bring the fact to your notice to be dealt with as you consider most expedient in the public interest having in view the legitimate claims of honest tenderers.

Having submitted this fact before you, the truth of which we are prepared to establish, we respectfully urge that the tender of Gregory and McManus & Co., having been made the lowest tender by this underhand and fraudulent process, that Gregory's tender be passed over and considered null and void.

We have the honour to be, Sir,

Your most obedient servants,

SHIELDS, McDONALD, BROWN & Co.,

Tenderers for said Section.

OTTAWA, 8th December, 1879.

The Hon. Sir CHARLES TUPPER,

Minister of Railways and Canals, Ottawa.

SIR,—Messrs. Davis & Sons, who agreed to be associated with us in Section 2 of the British Columbia Canadian Pacific Railway, and to put up their share of the security required, have unexpectedly, this morning, refused to carry out their agreement with us. We are, therefore, taken by surprise, and would request two days more time to put up the necessary security, when we expect to be able to do without further delay.

We have the honor to be,

Your obedient servants,

MICHAEL KAVANAGH.

TIMOTHY KAVANAGH.

OTTAWA, 12th December, 1879.

(Memorandum.)

The undersigned has the honor to report that, in answer to public advertisements, tenders have been received for the construction of four sections of the C. P. Railway in British Columbia.

That for Section A, extending from Emory's Bar to Boston Bar, 29 miles in length, the tenders were fifteen in number, and ranged from \$2,727,300 to \$3,638,480, the five lowest being as follows:

Duncan MacDonald & Co.....	\$2,727,300 00
John Heney & Co.....	2,761,380 00
C. Peterson	2,766,745 00
Rodgers & Farrell.....	2,940,115 00
Shields & Co.	2,993,620 00

That for Section B, extending from Boston Bar to Lytton, 29 miles in length, fourteen tenders were received, ranging from \$2,573,640 to \$3,472,664, the five lowest being from:

Parcell & Co.....	\$2,573,640 00
Duncan MacDonald & Co.....	2,592,225 00
Shields & Co.....	2,602,185 00
Bannerman & Co.....	2,607,702 00
Fraser & Grant.	2,678,310 00

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\$10 00

That for Section C, extending from Lytton Junction Flat, 28½ miles in length, eleven tenders were received, ranging from \$2,056,950 to \$2,820,905, the five lowest standing thus:

Duncan MacDonald & Co.....	\$2,056,950 00
Purcell & Co.....	2,070,310 00
Bannerman & Co.....	2,168,200 00
Shields & Co.....	2,220,240 00
English & Co.....	2,256,200 00

That for Section D, extending from Junction Flat to Savona's Ferry, 40½ miles in length, the tenders were eleven in number, and ranged from \$1,809,150 to \$2,317,800, the five lowest being as follows:

T. & M. Kavanagh.....	\$1,809,150 00
C. C. Gregory & Co.	1,844,590 00
Shields & Co.....	1,928,400 00
Bannerman & Co.....	1,951,000 00
English & Co.....	1,965,550 00

That on the 25th November a letter was sent to the lowest bidders for each section, informing them that their tender was accepted, and requesting them to deposit on or before the hour of four o'clock p.m., the 8th December, 1879, the 5 per cent. security required for the due performance of the contract, the amount of deposit in each case being as follows:

Amt. of tender. Amt. of deposit.

Duncan MacDonald & Co.—Section A...	\$2,727,300 00	\$136,000 00
Purcell & Co., " B...	2,573,640 00	128,000 00
Duncan MacDonald & Co., " C...	2,056,950 00	102,000 00
F. & M. Kavanagh, " D...	1,809,150 00	90,000 00

That up to four o'clock p.m., on the 8th instant, the following securities had been received at the Department, viz.:

From Duncan MacDonald & Co., two deposit receipts from the Banque d'Hochelaga, signed by the cashier, and dated 2nd December, 1879, for the following amounts:

1 Receipt for	\$198,334 00
1 Receipt for	39,666 00

Total..... \$238,000 00

From Purcell & Co.:

1 Order from James Goodwin, accepted by the Manager of the Quebec Bank, Ottawa, for.....	\$43,000 00
1 Accepted cheque, enclosed with their tender	10,000 00
1 Deposit receipt from Bank of Montreal.....	3,000 00
1 " " Merchants' Bank.....	2,000 00
1 " " " ".....	25,000 00
1 " " Bank of Montreal.....	12,000 00
1 Accepted cheque on Ontario Bank, dated 8th Dec., 1879, for	33,000 00

Total..... \$128,000 00

That T. & M. Kavanagh have not made the deposit required, but have addressed a letter to the Department on the 8th inst., requesting that an extension of two days' time be granted to enable them to make it; and that the undersigned recommends that the time should be extended until 4 o'clock p.m., on Thursday.

Respectfully submitted,

CHARLES TUPPER,
Minister of Railways and Canals.

Copy of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor-General in Council on the 10th December, 1879.

On a memorandum, dated 9th December, 1879, from the Hon. the Minister of Railways and Canals, reporting that, in answer to public advertisement, tenders have been received for the construction of four sections of the Canada Pacific Railway in British Columbia, namely, Sections A, B, C and D.

That on the 25th November, a letter was sent to the lowest bidders for each section informing them that their tender was accepted, and requiring them to deposit on or before the hour of four o'clock p.m., the 8th December, 1879, the 5 per cent. security required for the due performance of the contract.

That up to four o'clock p.m., on the 8th instant, certain securities had been received at the Department from the parties mentioned in said memorandum.

The T. & M. Kavanagh have not made the deposit required, but have addressed a letter to the Department on the 8th instant, requesting that an extension of two days' time be granted to enable them to make it.

The Minister recommends that the time be extended until four o'clock p.m., on Thursday next.

The Committee submit the foregoing recommendation for Your Excellency's approval.

Certified.

J. O. COTÉ, *Asst. Clerk.*

To the Honorable

The Minister of Railways and Canals.

OTTAWA, 10th December, 1879.

MESSRS. T. & M. KAVANAGH,
Contractors, Ottawa.

GENTLEMEN,—I beg to acknowledge the receipt of your letter of the 8th instant, applying for an extension of time to enable you to make the required security deposit in connection with your tender for the section of the Canadian Pacific Railway extending from Junction Flat to Savona's Ferry, British Columbia, and I am directed to inform you that the time for depositing the security required is extended to 4 o'clock p.m., Thursday, to-morrow the 11th inst.

I am, Gentlemen, your obedient servant,

F. BRAUN, *Secretary.*

BANK OF MONTREAL, OTTAWA, 20th November, 1879.

Sir CHARLES TUPPER, C.B.M.G.,
Minister of Railways and Canals.

DEAR SIR,—Permit me to introduce Mr. Andrew Onderdonk, Civil Engineer and Contractor, from California, who visits this city on special business.

He has been introduced to our New York Agents by Mr. Laidlaw, Agent of the Bank of California, as a gentleman of the highest respectability and considerable means, and from various letters he holds, received from professional engineers in San Francisco and elsewhere, he has had considerable experience, and has satisfactorily carried on several large public works contracted for by him.

Yours truly,

AND. DRUMMOND, *Manager.*

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SAN FRANCISCO, 23rd October, 1879.

TO WHOM IT MAY CONCERN :

I have known the bearer, A. Onderdonk, for the last three years, during which time he has been engaged very extensively in contract work, and is one of the largest contractors on this coast, and from my knowledge of the large transactions that have been entrusted to him in the past, and his successful management of the same, I feel qualified, and it gives me pleasure to state, that I believe him to be thoroughly competent to perform whatever he might feel disposed to undertake as a contractor.

Very respectfully,
(Signed) A. N. TOWNE,
Superintendent, Central Pacific R. R.

SPRING VALLEY WATER WORKS,
SAN FRANCISCO, 29th October, 1879.

To the Chief Engineer
of the Canada Pacific Railway.

DEAR SIR,—It affords me a great deal of pleasure and satisfaction to attest to the qualifications of Mr. Onderdonk as a Civil Engineer of large experience, who has had a very extensive practice in the construction of earth, stone and harbor work as constructing Engineer and Contractor. The thorough manner in which he has executed and completed all of his undertakings on this coast ranks him in my estimation among the first and most reliable Engineers and Contractors.

Most respectfully,
H. SCHUISLER.
Chief Engineer Spring Valley Water Works, S. F.

SAN FRANCISCO, 28th October, 1879.

To the Chief Engineer
of the Canadian Pacific Railroad, Ottawa, Canada.

SIR,—During the past three years Mr. Andrew Onderdonk has been engaged as contractor in constructing public improvements in the Harbor of San Francisco, and it gives us pleasure to say that he has given practical demonstration of being a Contractor and Engineer of experience, character and ability.

His estimates of the value and cost of work may be fully relied upon.

His intercourse with this office has been very agreeable, and all his engagements promptly completed. We have from our own experience no hesitation in saying that Mr. Onderdonk will faithfully perform any work he may contract to do.

Very respectfully yours,
WM. BLANDING, }
BENCES & LEE, } *Harbor Commissioners.*

OTTAWA, 11th December, 1879.

The Hon. Sir CHARLES TUPPER
Minister of Railways and Canals.

SIR,—We hereby notify you that Mr. Andrew Onderdonk is authorized to take the contract awarded to us for Section "D" (Canadian Pacific Railroad in British Columbia) in his name.

(Signed) TIMOTHY KAVANAGH,
MICHAEL KAVANAGH.

OTTAWA, 12th December, 1879.

(Memorandum.)

The undersigned has the honor to report that in obedience to an Order in Council, dated the 10th instant, a letter was on the same day addressed to T. & M. Kavanagh, the lowest bidders for the construction of the section of railway in British Columbia extending from Junction Flat to Savona's Ferry, informing them that the time within which they were required to make their security deposit was extended up to 4 p.m. of the 11th instant.

That on the 11th instant, Messrs. T. & M. Kavanagh again applied for a further extension of two days, namely, up to the 13th instant, which further extension has been granted.

That Messrs. T. & M. Kavanagh have now handed in the following letter to the Department:—

“OTTAWA, 11th December, 1879.

“The Hon. Sir CHARLES TUPPER,
“Minister of Railways and Canals.

“SIR,—We hereby notify you that Mr. Andrew Onderdonk is authorized to take “the contract awarded to us for Section ‘D’ (Canadian Pacific Railroad in British “Columbia) in his name.

“(Signed)

“TIMOTHY KAVANAGH.
“MICHAEL KAVANAGH.”

The undersigned recommends that authority be granted to enter into contract with Mr. Andrew Onderdonk on Messrs. T. & M. Kavanagh's tender for the above mentioned section of railway.

Respectfully submitted.

CHARLES TUPPER,
Minister of Railways and Canals.

COPY of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor General in Council on the 13th December, 1879.

On a memorandum, dated 12th December, 1879, from the Honorable the Minister of Railways and Canals stating that in obedience to an Order in Council, dated the 10th instant, a letter was on the same day addressed to T. & M. Kavanagh, the lowest bidders for the construction of the section of railway in British Columbia extending from Junction Flat to Savona's Ferry, informing them that the time within which they were required to make their security deposit was extended up to 4 p.m. of the 11th instant.

That on the 11th instant, Messrs. T. & M. Kavanagh again applied for a further extension of two days, namely, up to the 13th instant, which further extension has been granted.

That Messrs. T. & M. Kavanagh have now handed in the following letter to the Department:—

“OTTAWA, 11th December, 1879.

“The Hon. Sir CHARLES TUPPER,
“Minister of Railways and Canals.

“SIR,—We hereby notify you that Mr. Andrew Anderdounk is authorized to take “the contract awarded to us for Section ‘D’ (Canadian Pacific Railroad in British “Columbia) in his name.

“(Signed)

“TIMOTHY KAVANAGH.
“MICHAEL KAVANAGH.”

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The Minister recommends that authority be granted to enter into contract with Mr. Andrew Onderdonk on Messrs. T. & M. Kavanagh's tender for the above-mentioned section of railway.

The Committee advise that authority be granted as recommended.

Certified.

J. O. COTE, *Assistant Clerk, P.C.*

OTTAWA, 12th December, 1879.

To the Secretary of the
Department of Railways and Canals.

SIR,—I have the honor to enclose a deposit receipt for ninety thousand dollars (\$90,000), in favor of the Receiver-General; said deposit as for security for the faithful performance of contract for Section D of the Canadian Pacific Railroad in British Columbia.

The award of contract to be transferred to me.

Your obedient servant,

ANDREW ONDERDONK.

ANDREW DRUMMOND, Esq.,
Manager, Bank of Montreal, Ottawa.

OTTAWA, 20th Dec., 1879.

SIR,—The General Manager of the Bank of Montreal having informed this Department, by letter of the 16th instant, that the Bank holds, at its office in the City of New York, for account of the Receiver-General of Canada, the sum of \$90,000 as security for the faithful performance by Mr. Andrew Onderdonk of the contract for the section of the Canadian Pacific Railway extending from Junction Flat to Savona's Ferry in British Columbia, and that the Bank undertakes to transfer the said amount of \$90,000 to the credit of the Receiver-General's ordinary account at its Ottawa branch office, free of charge, upon application to that effect, and Mr. Onderdonk, by a letter of the 15th instant, having requested that the above-mentioned security be accepted, in lieu of the deposit receipt of your Bank, No. 1,020, dated the 12th December instant, lodged with the Government as security for the said contract; I beg to state the Minister approves the proposed substitution, and directs me to return herewith the deposit receipt of your Bank for the \$90,000 security which Mr. Onderdonk has lodged with this Department.

I am, Sir, your obedient servant,

F. BRAUN, *Secretary.*

(Memorandum.)

On the 15th December, 1879, Messrs. C. Gregory & Co. addressed a letter to the Department, No. 21,177, requesting that their cheque be not returned at present, as they claimed the right to contract for Section D in the event of a contract upon Mr. Kavanagh not being entered into.

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F. BRAUN, Esq.,
Secretary, Dept. of Railways and Canals.

OTTAWA, 15th Dec., 1879.

SIR,—I herewith return the contract for Section D of the Canadian Pacific Railway, and the agreement as to security referred by your letter of this date.

I have examined the same, and beg to report that they appear to be correct as to form.

I have the honor to be, Sir,

Your obedient servant,

A. POWER, for D. M. J.

December 12th, 1879.

Mr. Braun, Secretary of the Department of Railways, will please return our cheque of \$5,000 deposited with our tender for Section "D," the securities in full (exclusive of the said cheque) having been duly deposited with the Department on Friday, the 12th instant; the cheque to be handed to A. Onderdonk, Esq., Ottawa, Ontario.

T. & M. KAVANAGH.

A. ONDERDONK, Esq.,
San Francisco, California.

OTTAWA, December 16th, 1879.

SIR,—As requested by letter from Messrs. T. & M. Kavanagh, dated the 12th instant, I return to you herewith the cheque of the Bank of Montreal, dated November 17th, 1879, for \$5,000, which accompanied their tender for the construction of that portion of the Canada Pacific Railway in British Columbia extending from Junction Flat to Savona's Ferry.

I am Sir, your obedient servant,

F. BRAUN, *Secretary*.

BANK OF MONTREAL, MONTREAL, 16th December, 1879.

The Hon. Sir CHARLES TUPPER, C.B.,
Minister of Railways and Canals, Ottawa.

SIR,—I have the honor to inform you that this bank holds, at its office in the City of New York, for account of the Honorable Receiver General of Canada, the sum of ninety thousand dollars (\$90,000), as security for the faithful performance by Mr. Andrew Onderdonk of his contract for the construction of Section D of the Canadian Pacific Railway in British Columbia; and the bank hereby undertakes to transfer the said amount of ninety thousand dollars to the credit of the Honorable Receiver General's ordinary account at its Ottawa Branch, free of charge, upon application to that effect.

I have the honor to be Sir,

Your obedient servant,

CHARLES F. SMITHERS,
General Manager.

To the Hon.
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BANK OF MONTREAL, 15th December, 1879.

To the Hon. Sir CHARLES TUPPER,
Minister of Railways and Canals, Ottawa.

SIR,—It is the desire of the General Manager of the Bank of Montreal, that I should substitute for the deposit receipt now held by you as security for performance of contract, Section D, Canada Pacific Railroad in British Columbia, another voucher stating that the money is to the credit of the Receiver-General in the New York Branch of the Bank of Montreal, and that the same will be transferred to the Ottawa Branch when desired by the Government, free of expense.

I fully concur with the General Manager, and, if it meet with your approval, I consent to such arrangement.

I have the honor to remain,

Your obedient servant,

A. ONDERDONK.

DORCHESTER, 17th December, 1879.

Telegram to Sir CHARLES TUPPER.

We feel that we are entitled to contract for Section D. Hope you will award it to us. Are prepared to comply with necessary conditions. Please wire answer immediately.

GREGORY & McMANUS.

OTTAWA, 22nd December, 1879:

Messrs. GREGORY & McMANUS, Dorchester, N.B.

Contract has been made with Onderdonk, to whom Kavanagh has assigned his contract.

F. BRAUN, *Secretary*.

27th January, 1880.

To J. M. COURTNEY, Esq.

Deputy Minister of Finance.

SIR,—I have the honour to transfer to your Department the enclosed communication received from the General Manager of the Bank of Montreal, whereby this office was notified that this bank held at its branch in New York, for account of the Receiver-General of Canada, the sum of \$90,000 being security given by Mr. Andrew Onderdonk for the faithful performance of his contract for the construction of Section D of the Canadian Pacific Railway in British Columbia, namely, from Junction Flat to Savona's Ferry, and that such sum would be transferred to the credit of the Receiver-General's Ordinary Account at the Ottawa Branch of the bank, free of charge, upon application to that effect.

I enclose, also, a copy of a letter addressed by this Department to the Manager of the Ottawa Branch, upon the application of Mr. Onderdonk for the substitution of the above-named security for that then held by the Government, approving of such substitution, and returning the deposit certificate of the bank here.

I have the honor to be, Sir,

Your obedient servant,

F. BRAUN, *Secretary*.

FINANCE DEPARTMENT, CANADA,
OTTAWA, 28th January, 1880.

F. BRAUN, Esq., Secretary,
Department Railways and Canals.

SIR,—I have the honor to acknowledge the receipt of your letter of the 27th instant, respecting the security given by Mr. Andrew Onderdonk, for the due performance of his contract for the construction of Section D of the Canadian Pacific Railway in British Columbia. Your letter shall receive due attention.

I beg, however, to draw your attention to one part of the correspondence enclosed, which I think deserves attention.

I see that the sum of \$90,000 was deposited on the 12th ultimo to the credit of the Receiver-General at the Bank of Montreal, Ottawa; that subsequently a further sum of \$90,000 was deposited at the New York Agency of the same Bank; and that, without reference to this Department, you gave instructions to the Bank Manager here to cancel the first-named deposit. I presume this was done through inadvertence; but as recently, in the case of Mr. McNamee, who made an over-deposit for a contract on the Welland Canal, Mr. Drummond suggested that the deposit receipt should be cancelled, I have deemed it desirable to officially notify him that public moneys once deposited to the credit of the Receiver-General, can only be withdrawn by order of the Auditor-General and myself.

I have the honor to be, Sir,

Your obedient servant,

C. M. COURTNEY,

Deputy of Finance Minister

CANADIAN PACIFIC RAILWAY.

61ST CONTRACT: SECTION B, BOSTON BAR TO LYTTON, BRITISH COLUMBIA.

Contractors—Firm of RYAN, GOODWIN & Co., composed of Patrick Purcell, Hugh Ryan, James Goodwin and T. N. Smith.

Date of Contract—10th February, 1880.

<i>Security</i> —Ottawa City Debentures.....	\$39,000
Accepted cheques on Ontario Bank.....	43,000
Deposit receipts of Toronto Bank.....	48,000
	\$130,000

SUMMARY of Tenders received for Section B—Boston Bar to Lytton.

L.	Purcell, Ryan, Goodwin & Smith.....	\$2,573,640
P.	Duncan Macdonald, H. MacFarlane, A. P. McDonald, Loss, Charlobois, McRae, McRae, Mallette, Shanly, Sullivan..	2,592,225
J.	Shields, McDonald & Brown.....	2,601,185
Q.	Bannerman & Doty.....	2,607,952
U.	James H. Fraser and George J. Grant.....	2,678,110
C.	Rodgers & Farrell.....	2,710,825
B.	Hunter, Murray & Cleveland.....	2,752,012
M.	Gray, Wheaton, Oakes & Murray.....	2,821,446
S.	C. E. English and F. Shanly.....	2,947,247
D.	Andrew Onderdonk.....	3,037,065
F.	Robert H. McGreevy (1 cheque \$5,000 for 2 sections)...	3,206,381
G.	Denis O'Brien.....	3,263,755
T.	H. S. Howland.....	3,325,878
R.	McNamee, Nish & Wright.....	3,472,664

Note.—The following heading is applicable to each of the Fourteen succeeding Tenders for Section B., but not re-printed for each.

FORM OF TENDER—SECTION B.

No Tender for this Section will be entertained unless on this Form, and with the Schedule of Quantities correctly priced and accurately moneyed out; nor unless the Clause requiring an accepted Bank Cheque for \$5,000 is complied with.

Canadian Pacific Railway.—BOSTON BAR TO LYTTON, British Columbia.
Length, 29 miles.

TENDER FOR WORKS.

The undersigned hereby offer to furnish all necessary plant, material and labour, and to execute and complete, to the entire satisfaction of the Engineer-in-Chief, all the excavation, grading, bridging, track-laying, ballasting and other work required to be done on that portion of the railway commencing at Boston Bar, on the River Fraser, and terminating at Lytton, in length about 29 miles, upon the terms and conditions stipulated in the General Specification dated the 30th day of November, 1878, with Form of Contract annexed thereto, which documents have been duly read and carefully considered; and the undersigned hereby propose and agree to complete all the works embraced under this Contract by the 30th day of June, 1884, for the rates and prices set forth in the 2nd column of the following schedule. The quantities furnished in the 1st column have been accurately computed at their respective prices, and the amounts entered in the 3rd column, and the aggregate of the various sums in the 3rd column, including the last item (\$250,000).

573,640

592,225

601,185

607,952

678,110

710,825

752,012

821,446

947,247

937,065

206,381

263,755

325,878

472,664

THIS TENDER amounts to the Bulk Sum of Two Millions Five Hundred and Seventy-three Thousand Six Hundred and Forty Dollars.

Description of Work.	1		2	3
	Approximate Quantities. *See foot note.		Rates.	Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres ...	400 per acre...	25 00	10,000 00
Close cutting.....	do ...	10 do ...	30 00	300 00
Grubbing.....	do ...	10 do ...	100 00	1,000 00
Fencing.....	L. ft. ...	10,000 per l. ft. ...	0 08	800 00
Solid rock excavation.....	C. yds. ...	200,000 per c. yd. ...	1 80	360,000 00
Loose rock excavation.....	do ...	300,000 do ...	0 75	225,000 00
Earth excavation (including that described in clause 13 of specification).....	do ...	3,000,000 do ...	0 30	900,000 00
Under-drains.....	L. ft. ...	2,000 per l. ft. ...	0 40	800 00
Tunnelling (see clause 32 of specification)— "Line tunnels".....	do ...	Say 600 do ...	120 00	72,000 00
"Twelve feet—stream tunnels".....	do ...	100 do ...	50 00	5,000 00
"Six feet—stream tunnels".....	do ...	500 do ...	20 00	10,000 00
Bridge masonry.....	C. yds. ...	25,000 per c. yd. ...	12 00	300,000 00
Culvert masonry.....	do ...	10,000 do ...	8 00	80,000 00
Dry masonry (retaining walls, etc.).....	do ...	25,000 do ...	3 00	75,000 00
Paving.....	do ...	1,000 do ...	2 50	2,500 00
Concrete.....	do ...	1,000 do ...	7 00	7,000 00
Rip-rap.....	do ...	30,000 do ...	2 00	60,000 00
Cast-iron pipes, 3 ft. diam. inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. ft.	500 per l. ft.	30 00	15,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labor only).....	C. yds. ...	1,000 per c. yd. ...	0 50	500 00
Timber bridge superstructure, 150 ft. clear.....	Number..	1 per span..	5,800 00	5,800 00
do do 125 do	do ...	1 do ...	4,200 00	4,200 00
do do 100 do	do ...	34 do ...	3,000 00	102,000 00
do do 60 do	do ...	1 do ...	1,500 00	1,500 00
do do 40 do	do ...	1 do ...	1,000 00	1,000 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, etc.: 12 ft. x 16 ft.....	L. ft.	200 per l. ft.	0 60	120 00
12 ft. x 12 ft.....	do ...	2,000 do ...	0 45	900 00
8 ft. x 16 ft.....	do ...	200 do ...	0 40	80 00
8 ft. x 12 ft.....	do ...	200 do ...	0 30	60 00
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 49 of specification).....	do ...	10,000 do ...	0 50	5,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do ...	10,000 do ...	0 30	3,000 00
Flatted timber in road diversion culverts, 12 in. thick.....	do ...	3,000 do ...	0 25	750 00
Plank.....	Ft. B. M. ...	10,000 per M. ...	30 00	300 00
Wrought iron.....	Lbs.	1,000 per lb.	0 12	120 00
Cast iron.....	do ...	100 do ...	0 10	10 00
Ties.....	No.	75,000 Each.	0 30	22,500 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons....	3,000 per ton ...	1 00	3,000 00
Track-laying.....	Miles....	30 per mile... 250 00		7,500 00
Ballasting.....	C. yds. ...	100,000 per c. yd. ...	0 40	40,000 00
Setting points and crossings.....	No.	20 Each.	40 00	800 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do ...	2 do ...	150 00	300 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000.....				250,000 00
Total				2,573,640 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And hold the form of 193rd clause as therein well as for names to

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Signature

Date

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And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

\$
Amount.

\$	cts.
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300	00
1,000	00
800	00
360,000	00
225,000	00
900,000	00
800	00
72,000	00
5,000	00
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7,500	00
40,000	00
800	00
300	00
250,000	00
2,573,640	00

Actual signatures, occupation and residence of party tendering. { P. PURCELL, Williamstown.
HUGH RYAN, Perth.
JAMES GOODWIN, Ottawa.
JAMES N. SMITH, Brooklyn, N.Y.
(All Contractors.)

Signatures and residence of sureties..... { EDWARD GRIFFIN, Ottawa.
A. MORTIMER, do

Dated at Ottawa, the 17th day of November, 1879.

inary location
conjectured and

THIS TENDER amounts to the Bulk Sum of Two Millions Five Hundred and Ninety-two Thousand Two Hundred and Twenty-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing.....	Acres.	400	Per acre.	30 00	12,000 00
Close cutting.....	do	10	do	40 00	400 00
Grubbing.....	do	10	do	80 00	800 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 05	500 00
Solid rock excavation.....	C. yards	200,000	Per c. yd.	1 70	340,000 00
Loose rock excavation.....	do	300,000	do	0 90	270,000 00
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 30	900,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (see clause 32 of specification)—					
“Line tunnels”.....	do	Say 600	do	105 00	63,000 00
“Twelve feet—stream tunnels”.....	do	100	do	32 00	3,200 00
“Six feet—stream tunnels”.....	do	500	do	12 00	6,000 00
Bridge masonry.....	C. yards	25,000	Per c. yd.	11 00	275,000 00
Culvert masonry.....	do	10,000	do	7 00	70,000 00
Dry masonry (retaining walls, etc.).....	do	25,000	do	4 00	100,000 00
Paving.....	do	1,000	do	3 00	3,000 00
Concrete.....	do	1,000	do	6 00	6,000 00
Rip-rap.....	do	30,000	do	2 00	60,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	10 00	5,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	1 00	1,000 00
Timber bridge superstructure, 150 ft. clear.....	No.	1	Per span.	7,500 00	7,500 00
do do 125 do.....	do	1	do	6,250 00	6,250 00
do do 100 do.....	do	34	do	4,000 00	136,000 00
do do 60 do.....	do	1	do	2,100 00	2,100 00
do do 40 do.....	do	1	do	1,400 00	1,400 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.:—					
12 ft. X 16 ft.....	L. feet.	200	Per l. ft.	0 45	90 00
12 ft. X 12 ft.....	do	2,000	do	0 40	800 00
8 ft. X 16 ft.....	do	200	do	0 30	60 00
8 ft. X 12 ft.....	do	200	do	0 30	60 00
Other dimensions of timber (if required to be used) at proportionate prices.....					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 30	3,000 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 20	2,000 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 25	750 00
Plank.....	Ft. B.M.	10,000	Per M.	25 00	250 00
Wrought iron.....	Lbs.	1,000	Per lb.	0 15	150 00
Cast iron.....	do	100	do	0 15	15 00
Ties.....	No.	75,000	Each.	0 30	22,500 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying.....	Miles.	30	Per mile.	300 00	9,000 00
Ballasting.....	C. yards	160,000	Per c. yd.	0 30	30,000 00
Setting points and crossings.....	No.	20	Each.	25 00	500 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	50 00	100 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, and contingencies—add, say, \$250,000.....					250,000 00
Total					2,592,225 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

And, hold them in form of 93rd clause as therein well as for names to

Actual si- dence

Address,

Signature

Date

and Ninety.

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

	Amount.
cts.	\$ cts.
00	12,000 00
00	400 00
00	800 00
05	500 00
70	340,000 00
90	270,000 00
30	900,000 00
40	800 00
00	63,000 00
00	3,200 00
00	6,000 00
00	275,000 00
00	70,000 00
00	100,000 00
00	3,000 00
00	6,000 00
00	60,000 00
00	5,000 00
00	1,000 00
00	7,500 00
00	6,250 00
00	136,000 00
00	2,100 00
00	1,400 00
00	90 00
00	800 00
00	80 00
00	80 00
00	3,000 00
00	2,000 00
00	750 00
00	250 00
00	150 00
00	15 00
00	22,500 00
00	3,000 00
00	9,000 00
00	30,000 00
00	500 00
00	100 00
00	250,000 00
00	2,592,225 00

inary location
ly conjectured

Actual signatures, occupation and residence of parties tendering.

Address, 7 Place d'Armes, Montreal.

Signatures and residence of sureties....

{ DUNCAN MACDONALD, Montreal.
H. MACFARLANE, Stratford, Ont.
A. W. MACDONALD, Montreal.
L. M. LOSS do
A. CHARLEBOIS do
JOHN SULLIVAN do
P. McRAE do
J. M. McRAE do
L. Z. MALLETTE do
E. SHANLY do
(All Contractors.)

{ JOHN McDOUGALL, Montreal.
JOHN McINTOSH do

Dated at Ottawa, the 17th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Six Hundred and One Thousand One Hundred and Eighty-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing.....	Acres.	400	Per acre.	30 00	12,000 00
Close cutting.....	do	10	do	50 00	500 00
Grubbing.....	do	10	do	100 00	1,000 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 05	500 00
Solid rock excavation.....	C. yards	300,000	Per c. yd.	1 90	380,000 00
Loose rock excavation.....	do	300,000	do	0 75	225,000 00
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 28	840,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 40	800 00
Tunnelling (see clause 32 of specification)—					
"Line tunnels".....	do	Say 600	do	125 00	75,000 00
"Twelve feet—stream tunnels".....	do	100	do	50 00	5,000 00
"Six feet—stream tunnels".....	do	500	do	20 00	10,000 00
Bridge masonry.....	C. yards	25,000	Per c. yd.	12 00	300,000 00
Culvert masonry.....	do	10,000	do	10 00	100,000 00
Dry masonry (retaining walls, etc.).....	do	25,000	do	5 00	125,000 00
Paving.....	do	1,000	do	3 00	3,000 00
Concrete.....	do	1,000	do	7 50	7,500 00
Rip-rap.....	do	30,000	do	2 00	60,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	40 00	20,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labor only).....	C. yards	1,000	Per c. yd.	0 50	500 00
Timber, bridge superstructure, 150 ft. clear.....	No.	1	Per span.	5,250 00	5,250 00
do.....	do	125	do	4,375 00	4,375 00
do.....	do	100	do	3,000 00	102,000 00
do.....	do	60	do	1,200 00	1,200 00
do.....	do	40	do	720 00	720 00
(See clauses 42 and 43 of specification).					
Timber, best quality, for beam culverts, &c.:.....	L. feet.	200	Per l. ft.	0 30	60 00
12 ft. x 18 ft.....	do	2,000	do	0 30	600 00
12 ft. x 12 ft.....	do	200	do	0 30	60 00
8 ft. x 16 ft.....	do	200	do	0 30	60 00
8 ft. x 12 ft.....	do	200	do	0 30	60 00
Other dimensions of timber (if required to be used) at proportionate prices.....	do	10,000	do	0 40	4,000 00
Piles driven (see clause 40 of specification).....	do	10,000	do	0 15	1,500 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 15	1,500 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 15	450 00
Plank.....	Ft. B.M.	10,000	Per M.	30 00	300 00
Wrought iron.....	Lbs.	1,000	Per lb.	0 10	100 00
Cast iron.....	do	100	do	0 10	10 00
Ties.....	No.	75,000	Each.	0 30	22,500 00
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying.....	Miles.	30	Per mile.	200 00	6,000 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 33	33,000 00
Setting points and crossings.....	No.	20	Each.	50 00	1,000 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	100 00	200 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, and contingencies, add, say, \$250,000.....					250,000 00
Total.....					2,601,185 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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	\$	cts.
	Amount.	
ts.	\$	cts.
0	12,000	00
0	500	00
0	1,000	00
5	500	00
0	380,000	00
5	225,000	00
8	840,000	00
0	800	00
0	75,000	00
0	5,000	00
0	10,000	00
0	300,000	00
0	100,000	00
0	125,000	00
0	3,000	00
0	7,500	00
00	60,000	00
00	20,000	00
00	500	00
00	5,250	00
00	4,375	00
00	102,000	00
00	1,200	00
00	720	00
00	60	00
00	600	00
00	60	00
00	60	00
00	4,000	00
15	1,500	00
15	450	00
00	300	00
10	100	00
10	10	00
30	22,500	00
00	3,000	00
00	6,000	00
33	33,000	00
00	1,000	00
00	200	00
.....	250,000	00
.....	2,601,185	00

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And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JNO. SHIELDS, Contractor, Rat Portage.
JOHN J. McDONALD, do Winnipeg.
PETER J. ROWAN, do Ingersoll.
JOHN SHIELDS, Jersey City, New Jersey.

Signatures and residence of sureties. { THOS. WELLS, Barrister, Ingersoll.
JAMES ISBESTER, Contractor, Ottawa.

Dated at Ottawa, the 17th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Six Hundred and Seven Thousand Nine Hundred and Fifty-two Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	400	Per acre.	25 00
Close cutting.....	do	10	do	60 00
Grubbing.....	do	10	do	160 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	C. yards	200,000	Per c. yd	1 90
Loose rock excavation.....	do	300,000	do	0 75
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 29
Under-drains.....	L. feet.	2,000	Per l. ft.	0 35
Tunnelling (see clause 32 of specification):				
"Line tunnels".....	do	Say 800	do	120 00
"Twelve feet—stream tunnels".....	do	100	do	25 00
"Six feet—stream tunnels".....	do	500	do	18 00
Bridge masonry.....	C. yards	25,000	Per c. yd	12 00
Culvert masonry.....	do	10,000	do	7 00
Dry masonry (retaining walls, etc.).....	do	25,000	do	5 00
Paving.....	do	1,000	do	7 00
Concrete.....	do	1,000	do	8 00
Rip-rap.....	do	30,000	do	2 00
Cast-iron pipes, 3 ft. diameter inside, 1 inch thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	22 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd	1 50
Timber bridge superstructure, 150 ft. clear.....	No.	1	Per span	6,000 00
do do do 125 do.....	do	1	do	4,500 00
do do do 100 do.....	do	34	do	3,200 00
do do do 60 do.....	do	1	do	2,000 00
do do do 40 do.....	do	1	do	1,200 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.:				
12 ft. x 16 ft.	L. feet.	200	Per l. ft.	0 40
12 ft. x 12 ft.	do	2,000	do	0 35
8 ft. x 16 ft.	do	200	do	0 30
8 ft. x 12 ft.	do	200	d	0 25
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)....	do	10,000	do	0 40
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 35
Platted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 25
Plank.....	Ft. B.M.	10,000	Per M.	30 00
Wrought iron.....	Lbs.	1,000	Per lb.	0 15
Cast iron.....	do	100	do	0 12
Ties.....	No.	75,000	Each.	0 30
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	3 00
Track-laying.....	Miles.	30	Per mile.	260 00
Ballasting.....	C. yards	100,000	Per c. yd	0 30
Setting points and crossings.....	No.	20	Each.	60 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	400 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, and contingencies, add, say, \$250,000.....				250,000 00
Total.....				2,607,952 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

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And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JOHN BANNERMAN, Renfrew, Ont.,
EDWIN DOTY, Ingersoll, Ont.,
Contractors.

Signatures and residence of sureties... { WM. A. WOOLSON, Merchant, Hamilton.
ALEX. BARNET, Renfrew, Ont.

Dated at Ottawa, the 17th day of November, 1879.

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3
Amount.

\$	cts.
10,000	00
800	00
1,500	00
1,000	00
380,000	00
225,000	00
870,000	00
700	00
72,000	00
2,500	00
9,000	00
300,000	00
70,000	00
125,000	00
7,000	00
8,000	00
60,000	00
11,000	00
1,500	00
6,000	00
4,500	00
108,800	00
2,000	00
1,200	00
80	00
700	00
80	00
50	00
4,000	00
3,500	00
750	00
300	00
150	00
12	00
22,250	00
9,000	00
7,800	00
30,000	00
1,200	00
800	00
250,000	00
2,607,952	00

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THIS TENDER amounts to the Bulk Sum of Two Millions Six Hundred and Seventy-Eight Thousand One Hundred and Ten Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing.....	Acres.	400	Per acre.	25 00	10,000 00
Close cutting.....	do	10	do	50 00	500 00
Grubbing.....	do	10	do	100 00	1,000 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 06	600 00
Solid rock excavation.....	C. yards	200,000	Per c. yd.	1 90	380,000 00
Loose rock excavation.....	do	300,000	do	0 60	180,000 00
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 30	900,000 00
Under-drains.....	L. feet.	2,000	Per l. ft.	0 55	1,100 00
Tunnelling (see clause 32 of specification)—					
"Line tunnels".....	do	Say 600	do	100 00	60,000 00
"Twelve feet—stream tunnels".....	do	100	do	40 00	4,000 00
"Six feet—stream tunnels".....	do	500	do	20 00	10,000 00
Bridge masonry.....	C. yards	25,000	Per c. yd.	15 00	375,000 00
Culvert masonry.....	do	10,000	do	11 00	110,000 00
Dry masonry (retaining walls, etc.).....	do	25,000	do	3 25	81,250 00
Paving.....	do	1,000	do	6 00	6,000 00
Concrete.....	do	1,000	do	6 00	6,000 00
Rip-rap.....	do	30,000	do	2 00	60,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	65 00	32,500 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	0 95	950 00
Timber bridge superstructure, 150 ft. clear.....	No.	1	Per span.	8,000 00	8,000 00
do do 125 do.....	do	1	do	4,000 00	4,000 00
do do 100 do.....	do	34	do	3,000 00	102,000 00
do do 60 do.....	do	1	do	2,250 00	2,250 00
do do 40 do.....	do	1	do	1,600 00	1,600 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.—					
12 ft. x 16 ft.....	L. Feet.	200	Per l. ft.	0 65	130 00
12 ft. x 17 ft.....	do	2,000	do	0 60	1,200 00
8 ft. x 16 ft.....	do	200	do	0 65	110 00
8 ft. x 12 ft.....	do	200	do	0 50	100 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification).....	do	10,000	do	0 35	3,500 00
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 20	2,000 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 25	750 00
Plank.....	Ft. B.M.	10,000	Per M.	45 00	450 00
Wrought iron.....	Lbs.	1,000	Per lb.	0 12	120 00
Cast iron.....	do	100	do	0 10	10 00
Ties.....	No.	75,000	Each.	0 28	21,000 00
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	8 00	24,000 00
Track-laying.....	Miles.	30	Per mile.	275 00	8,250 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 29	29,000 00
Setting points and crossings.....	No.	20	Each.	30 00	600 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	170 00	340 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, and contingencies, add, say \$250,000.....					250,000 00
Total.....					2,678,110 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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	3
cts.	Amount.
00	10,000 00
00	500 00
00	1,000 00
06	600 00
90	383,000 00
60	180,000 00
30	900,000 00
55	1,100 00
00	60,000 00
00	4,000 00
00	10,000 00
00	375,000 00
00	110,000 00
25	81,250 00
00	6,000 00
00	6,000 00
00	60,000 00
00	32,500 00
95	950 00
00	8,000 00
00	4,000 00
00	102,000 00
00	2,250 00
00	1,600 00
0 65	130 00
0 60	1,200 00
0 55	110 00
0 50	100 00
0 35	3,500 00
0 20	2,000 00
0 25	750 00
45 00	450 00
0 12	120 00
0 10	10 00
0 28	21,000 00
8 00	24,000 00
75 00	3,250 00
0 29	2,800 00
30 00	600 00
70 00	340 00
250,000 00	
2,678,110 00	

preliminary location
 only conjectured and

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said Specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JAMES N. FRASER, Winnipeg, Manitoba.
 GEORGE I. GRANT do
 (Contractors.)

Signatures and residence of sureties. { ISAAC A. GRANT, Merchant, Pictou, N.S.,
 WILLIAM FRASER, New Glasgow, N.S.

Dated at New Glasgow, the 13th day of November, 1879.

19 m-11½

THIS TENDER amounts to the Bulk Sum of Two Millions Seven Hundred and Ten Thousand Eight Hundred and Twenty-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	400	Per acre.	30 00
Close cutting.....	do	10	do	60 00
Grubbing.....	do	10	do	150 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	C. yards	200,000	Per c. yd.	2 10
Loose rock excavation.....	do	300,000	do	0 80
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 30
Under-drains.....	L. feet.	2,000	Per l. ft.	0 60
Tunnelling (see clause 32 of specification.)				
"Line tunnels".....	do	Say 600	do	100 00
"Twelve feet—stream tunnels".....	do	100	do	40 00
"Six feet—stream tunnels".....	do	500	do	18 00
Bridge masonry.....	C. yards	25,000	Per c. yd.	15 00
Culvert masonry.....	do	10,000	do	9 00
Dry masonry (retaining walls, etc.).....	do	25,000	do	4 00
Paving.....	do	1,000	do	4 00
Concrete.....	do	1,000	do	10 00
Rip-rap.....	do	30,000	do	1 50
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	30 00
Hand-laying rock embankments, where slopes are steeper than one to one (labor only).....	C. yards	1,000	Per c. yd.	1 00
Timber, bridge superstructure, 150 ft. clear.....	No.	1	Per span.	7,000 00
do.....	do	125	do	8,000 00
do.....	do	100	do	4,000 00
do.....	do	00	do	2,000 00
do.....	do	40	do	1,500 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.—				
12 ft. x 16 ft.....	L. feet.	200	Per l. ft.	0 60
12 ft. x 12 ft.....	do	2,000	do	0 60
8 ft. x 16 ft.....	do	200	do	0 60
8 ft. x 12 ft.....	do	200	do	0 60
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 50
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 50
Flat-timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 50
Plank.....	Ft. B.M.	10,000	Per M.	50 00
Wrought iron.....	Lbs.	1,000	Per lb.	0 15
Cast iron.....	do	100	do	0 15
Ties.....	No.	75,000	Each.	0 30
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	1 00
Track-laying.....	Miles.	30	Per mile.	300 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 30
Setting points and crossings.....	No.	20	Each.	20 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	200 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say, \$250,000.....				250,000 00
Total				2,710,825 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { J. C. RODGERS, Lachine, Que.
EDWARD FARRELL, Winnipeg, Man.

Signatures and residence of sureties.. { H. R. INS, Montreal.
F. FAIRMAN, Montreal.

Dated at Ottawa, the 17th day of November, 1879.

3 Amount.	
\$	cts.
13,000	00
600	00
1,500	00
1,000	00
420,000	00
190,000	00
900,000	00
1,200	00
60,000	00
4,000	00
9,000	00
375,000	00
90,000	00
100,000	00
4,000	00
10,000	00
45,000	00
15,000	00
1,000	00
7,000	00
6,000	00
136,000	00
2,000	00
1,500	00
120	00
1,200	00
120	00
120	00
5,000	00
5,000	00
1,500	00
500	00
150	00
15	00
22,500	00
3,000	00
9,000	00
30,000	00
400	00
400	00
250,000	00
2,710,825	00

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THIS TENDER amounts to the Bulk Sum of Two Millions Seven Hundred and Fifty-two Thousand and Twelve Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	400	Per acre.	25 00
Close cutting.....	do	10	do	10,000 00
Grubbing.....	do	10	do	200 00
Fencing.....	L. feet.	10,000	Per l. ft.	800 00
Solid rock excavation.....	C. yards	200,000	Per c. yd.	0 15
Loose rock excavation.....	do	300,000	do	1 80
Earth excavation (including that described in clause 13 of specification).....	do		do	0 90
Under-drains.....	L. feet.	3,000,000		270,000 00
Tunnelling (see clause 32 of specification)—		2,000	Per l. ft.	0 25
"Line tunnels.....	do	say 600	do	1 50
"Twelve feet—stream tunnels".....	do	100	do	750,000 00
"Six feet—stream tunnels.....	do	500	do	3,000 00
Bridge masonry.....	C. yards	25,000	Per c. yd.	100 00
Culvert masonry.....	do	10,000	do	50 00
Dry masonry (retaining walls, etc.).....	do	25,000	do	25 00
Paving.....	do	1,000	do	15 00
Concrete.....	do	1,000	do	375,000 00
Rip-rap.....	do	30,000	do	15 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	8 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	80,000 00
Timber, bridge superstructure, 150 ft. clear....	No.	1	Per span.	150,000 00
do do 125 do.....	do	1	do	8,000 00
do do 100 do.....	do	34	do	6,000 00
do do 60 do.....	do	1	do	2,500 00
do do 40 do.....	do	1	do	2,500 00
(See clauses 42 and 43 of specification.)				1,500 00
Timber, best quality, for beam culverts, &c.:				
12 ft. x 16 ft.....	L. feet.	200	Per l. ft.	0 60
12 ft. x 12 ft.....	do	2,000	do	120 00
8 ft. x 16 ft.....	do	200	do	0 50
8 ft. x 12 ft.....	do	200	do	0 45
Other dimensions of timber (if required to be used) at proportionate prices.				90 00
Piles driven (see clause 40 of specification).....	do	10,000	do	0 35
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	70 00
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 50
Plank.....	Ft. B.M.	10,000	Per M.	5,000 00
Wrought iron.....	Lbs.	1,000	Per lb.	0 28
Cast iron.....	do	100	do	0 28
Ties.....	No.	75,000	Each.	2,800 00
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	4 00
Track-laying.....	Miles.	30	Per mile.	12,000 00
Ballasting.....	C. yards	100,000	Per c. yd.	400 00
Setting points and crossings.....	No.	20	Each.	55,000 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	800 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies—add, say, \$250,000.....				200 00
Total.....				250,000 00
				2,732,012 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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Amount.	
\$	cts.
10,000	00
200	00
800	00
1,600	00
360,000	00
270,000	00
750,000	00
3,000	00
60,000	00
5,000	00
12,500	00
375,000	00
80,000	00
150,000	00
6,000	00
8,000	00
75,000	00
15,000	00
1,500	00
8,000	00
6,000	00
153,000	00
2,500	00
1,500	00
120	00
1,000	00
90	00
70	00
5,000	00
2,800	00
750	00
2,800	00
120	00
12	00
26,250	00
12,000	00
12,000	00
55,000	00
800	00
200	00
250,000	00
2,752,012	00

liminary location
conjectured and

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { JNO. HUNTER, Contractor, Welland, Ont
JAS. MURRAY, Contractor, St. Catharines
M. A. CLEVELAND, Contractor, Port Colborne.

Signatures and residence of sureties. { T. B. HART, Contractor, St. Catharines.
J. W. COY, Merchant, St. Catharines.

Dated at St. Catharines, the 15th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Eight Hundred and Twenty-One Thousand Four Hundred and Forty-six Dollars.

Description of Work.	1		2	3	
	Approximate Quantities. *See foot note.		Rates.	Amount.	
			\$ cts.	\$ cts.	
Clearing	Acres.	400	Per acre.	18 00	7,200 00
Close cutting	do	10	do	10 00	100 00
Grubbing	do	10	do	30 00	300 00
Fencing	L. feet.	10,000	Per l. ft.	0 03	300 00
Solid rock excavation	C. yards	200,000	Per c. yd.	2 20	440,000 00
Loose rock excavation	do	300,000	do	0 90	270,000 00
Earth excavation (including that described in clause 13 of specification)	do	3,000,000	do	0 29	870,000 00
Under drains	L. feet.	2,000	Per l. ft.	0 35	700 00
Tunnelling (see clause 32 of specification)—					
"Line tunnels"	do	Say 600	do	125 00	75,000 00
"Twelve feet—stream tunnels"	do	100	do	36 00	3,600 00
"Six feet—stream tunnels"	do	500	do	15 00	7,500 00
Bridge masonry	C. yards	25,000	Per c. yd.	16 00	400,000 00
Culvert masonry	do	10,000	do	9 00	90,000 00
Dry masonry (retaining walls, etc.)	do	25,000	do	6 00	150,000 00
Paving	do	1,000	do	2 50	2,500 00
Concrete	do	1,000	do	6 50	6,500 00
Rip-rap	do	30,000	do	2 00	60,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	33 00	16,500 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd.	0 50	500 00
Timber bridge superstructure, 150 ft. clear	No.	1	Per span.	4,000 00	4,000 00
do	do	125	do	3,000 00	3,000 00
do	do	100	do	2,500 00	85,000 00
do	do	60	do	1,000 00	1,200 00
do	do	40	do	600 00	600 00
(See clause 42 and 43 of specification).					
Timber, best quality, for beam culverts, &c:	L. feet.	200	Per l. ft.	0 50	100 00
12 ft. x 16 ft.	do	2,000	do	0 40	800 00
8 ft. x 16 ft.	do	200	do	0 40	80 00
8 ft. x 12 ft.	do	200	do	0 30	60 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 48	4,800 00
Round timber for crib wharfing, etc., not less than 12 in diameter	do	10,000	do	0 20	2,000 00
Flatted timber in road diversion culverts, 12 in thick	do	3,000	do	0 25	750 00
Plank	Ft. B. M.	10,000	Per M.	30 00	300 00
Wrought iron	Lbs.	1,000	Per lb.	0 10	100 00
Cast iron	do	100	do	0 06	6 00
Ties	No.	75,000	Each.	0 30	22,500 00
Carriage of rails and fastenings from lower end of section, including all handling	Tons.	3,000	Per ton.	2 00	6,000 00
Track-laying	Miles.	30	Per mile.	275 00	8,250 00
Ballasting	C. yards	100,000	Per c. yd.	0 30	30,000 00
Setting points and crossings	No.	20	Each.	25 00	500 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	2	do	100 00	200 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, and contingencies, add, say, \$250,000					250,000 00
Total					2,821,446 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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Signature

Date

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	R Amount.
ts.	\$ cts.
00	7,200 00
00	100 00
00	300 00
03	800 00
00	440,000 00
00	270,000 00
29	870,000 00
35	700 00
00	75,000 00
00	3,600 00
00	7,500 00
00	400,000 00
00	90,000 00
00	150,000 00
50	2,500 00
50	6,500 00
00	60,000 00
00	16,500 00
50	500 00
00	4,000 00
00	3,000 00
00	85,000 00
00	1,200 00
00	600 00
50	100 00
40	800 00
40	80 00
30	60 00
48	4,800 00
20	2,000 00
25	750 00
00	300 00
10	100 00
06	6 00
30	22,500 00
00	6,000 00
00	8,250 00
30	30,000 00
00	500 00
00	200 00
.....	250,000 00
.....	2,821,446 00

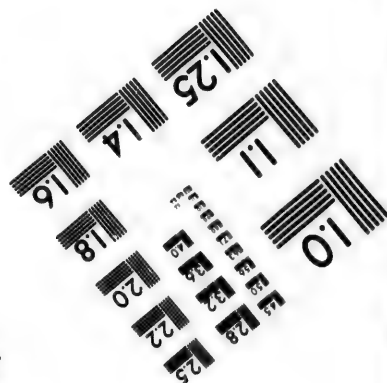
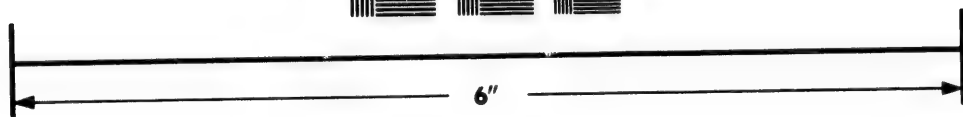
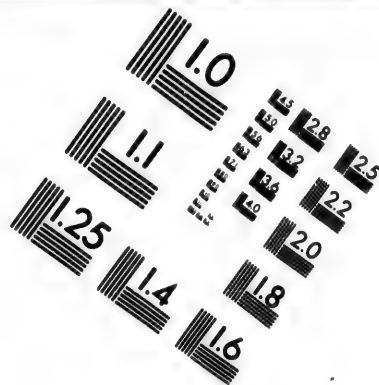
eliminary location
simply conjectured

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { A. E. KILLENN, Contractor, Moncton, N.B.
GRAY & WHEATON, Salisbury, N.B.
OAKES, MURRAY & Co., Contractors, Halifax.

Signatures and residence of sureties... { WARREN TAYLOR, Contractor, Salisbury.
OWEN WILSON, Salisbury.

Dated at Ottawa, the 17th day of November, 1879.



Photographic Sciences Corporation

**23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503**

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THIS TENDER amounts to the Bulk Sum of Two Millions Nine Hundred and Forty-Seven Thousand Two Hundred and Forty-seven Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	400	Per acre.	40 00
Close cutting.....	do	10	do	40 00
Grubbing.....	do	10	do	100 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 15
Solid rock excavation.....	C. yards.	200,000	Per c. yd.	1 95
Loose rock excavation.....	do	300,000	do	0 85
Earth excavation (including that described in clause 13 of specification).....	L. feet.	3,000,000	do	0 28
Under-drains.....	L. feet.	2,000	Per l. ft.	1 20
Tunnelling (see clause 32 of specification).				
"Line tunnels".....	do	Say 600	do	120 00
"Twelve feet—stream tunnels".....	C. yards	100	Per c. yd.	30 00
"Six feet—stream tunnels".....	do	500	do	22 00
Bridge masonry.....	do	25,000	do	14 00
Culvert masonry.....	do	10,000	do	8 00
Dry masonry (retaining walls, etc.).....	do	25,000	do	5 00
Paving.....	do	1,000	do	2 50
Concrete.....	do	1,000	do	6 00
Rip-rap.....	do	30,000	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	25 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	0 60
Timber bridge superstructure, 150 ft. clear.....	No.	1	Per span.	6,500 00
do do 125 do.....	do	1	do	5,000 00
do do 100 do.....	do	34	do	4,000 00
do do 60 do.....	do	1	do	2,200 00
do do 40 do.....	do	1	do	1,200 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.:				
12 ft. x 18 ft.....	L. feet.	200	Per l. ft.	0 60
12 ft. x 12 ft.....	do	2,000	do	0 48
8 ft. x 16 ft.....	do	200	do	0 48
8 ft. x 12 ft.....	do	200	do	0 40
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 35
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 32
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 30
Plank.....	Ft. B.M.	10,000	Per M.	27 00
Wrought iron.....	Lbs.	1,000	Per lb.	0 16
Cast iron.....	do	100	do	0 11
Ties.....	No.	75,000	Each.	0 33
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	1 10
Track-laying.....	Miles.	30	Per mile.	300 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 35
Setting points and crossings.....	No.	20	Each.	30 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	250 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies, add, say \$250,000.....				250,000 00
Total				2,947,247 00

* Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

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s.

2 tes.	3 Amount.
\$ cts.	\$ cts.
0 00	16,000 00
0 00	400 00
0 00	1,000 00
0 00	1,500 00
0 15	595,000 00
1 95	255,000 00
0 85	
0 28	840,000 00
1 20	2,400 00
20 00	72,000 00
30 00	3,000 00
22 00	11,000 00
14 00	350,000 00
8 00	80,000 00
5 00	125,000 00
2 50	2,500 00
6 00	6,000 00
3 00	90,000 00
25 00	12,500 00
0 60	600 00
00 00	6,500 00
00 00	5,000 00
00 00	136,000 00
00 00	2,200 00
00 00	1,200 00
0 60	120 00
0 48	960 00
0 48	96 00
0 40	80 00
0 35	3,500 00
0 32	3,200 00
0 30	900 00
27 00	270 00
0 16	160 00
0 11	11 00
0 33	24,750 00
1 10	3,200 00
800 00	9,000 00
0 35	35,000 00
30 00	600 00
250 00	500 00
.....	250,000 00
.....	2,947,247 00

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suggested and

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 3rd clause of said specification with regard to deposit of money or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { C. E. ENGLISH, Toronto.
J. SHANLY, do
Contractors.

Signatures and residence of sureties..... { R. BOWES, Toronto.
WM. BADENACH, Toronto.

Dated at Toronto, the 15th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Three Millions and Thirty-seven Thousand and Sixty-five Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.			2 Rates.	3 Amount.
				\$ cts.	\$ cts.
Clearing	Acres.	400	Per acre	25 00	10,000 00
Close cutting	do	10	do	50 00	500 00
Grubbing	do	10	do	90 00	900 00
Fencing	L. feet.	10,000	Per l. ft.	0 15	1,500 00
Solid rock excavation	C. yards	200,000	Per c. yd.	2 00	400,000 00
Loose rock excavation	do	300,000	do	0 80	240,000 00
Earth excavation (including that described in clause 13 of specification)	do	3,000,000	do	0 35	1,050,000 00
Under-drains	L. feet.	2,000	Per l. ft.	1 00	2,000 00
Tunnelling (see clause 32 of specification)—					
"Line tunnels"	do	Say 600	do	100 00	60,000 00
"Twelve feet—stream tunnels"	do	100	do	35 00	3,500 00
"Six feet—stream tunnels"	do	500	do	15 00	7,500 00
Bridge masonry	C. yards	25,000	Per c. yd.	16 00	400,000 00
Culvert masonry	do	10,000	do	12 00	120,000 00
Dry masonry (retaining walls, &c.)	do	25,000	do	5 00	125,000 00
Paving	do	1,000	do	6 00	6,000 00
Concrete	do	1,000	do	8 00	8,000 00
Rip-rap	do	30,000	do	3 00	90,000 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	40 00	20,000 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd.	2 00	2,000 00
Timber bridge superstructure, 150 ft. clear	No.	1	Per span.	9,000 00	9,000 00
do do 125 do	do	1	do	6,000 00	6,000 00
do do 100 do	do	34	do	4,000 00	136,000 00
do do 60 do	do	1	do	2,000 00	2,000 00
do do 40 do	do	1	do	1,000 00	1,000 00
(See clauses 42 and 43 of specification.)					
Timber, best quality, for beam culverts, &c.:					
12 ft. x 16 ft.	L. feet.	200	Per l. ft.	0 75	150 00
12 ft. x 12 ft.	do	2,000	do	0 50	1,000 00
8 ft. x 16 ft.	do	200	do	0 60	120 00
8 ft. x 12 ft.	do	200	do	0 40	80 00
Other dimensions of timber (if required to be used) at proportionate prices.					
Piles driven (see clause 40 of specification)	do	10,000	do	0 50	5,000 00
Round timber for crib wharfing, &c., not less than 12 in. diameter	do	10,000	do	0 35	3,500 00
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 40	1,200 00
Plank	Ft. S.M.	10,000	Per M.	50 00	500 00
Wrought iron	Lbs.	1,000	Per lb.	0 15	150 00
Cast iron	do	100	do	0 15	15 00
Ties	No.	75,000	Each.	0 35	26,250 00
Carriage of rails and fastenings, from lower end of section, including all handling	Tons.	3,000	Per ton.	1 00	3,000 00
Track-laying	Miles.	30	Per mile.	300 00	9,000 00
Ballasting	C. yards	100,000	Per c. yd.	0 35	35,000 00
Setting points and crossings	No.	20	Each.	50 00	1,000 00
Public road level crossings, comprising timber cattle-guards, plankings, small timber culverts under approaches, and notice-boards, complete	do	2	do	100 00	200 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, and contingencies,—add, say, \$250,000					250,000 00
Total					3,037,085 00

* Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

7-seven Thousand

Rates.	Amount.
\$ cts.	\$ cts.
25 00	10,000 00
50 00	500 00
90 00	900 00
0 15	1,500 00
2 00	400,000 00
0 80	240,000 00
0 35	1,050,000 00
1 00	2,000 00
100 00	60,000 00
35 00	3,500 00
15 00	7,500 00
16 00	400,000 00
12 00	120,000 00
5 00	125,000 00
6 00	6,000 00
8 00	8,000 00
3 00	90,000 00
40 00	20,000 00
2 00	2,000 00
0,000 00	9,000 00
0,000 00	6,000 00
0,000 00	130,000 00
0,000 00	2,000 00
0,000 00	1,000 00
0 75	150 00
0 50	1,900 00
0 60	120 00
0 40	80 00
0 50	5,000 00
0 35	3,500 00
0 40	1,200 00
50 00	500 00
0 15	150 00
0 15	15 00
0 35	26,250 00
1 00	3,000 00
300 00	9,000 00
0 35	35,000 00
50 00	1,000 00
100 00	200 00
.....	250,000 00
.....	3,037,065 00

preliminary location
 simply conjectured and

And, in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offers as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of party tendering. { ANDREW ONDERDONK,
 Contractor and Civil Engineer,
 San Francisco, California.

Signatures and residence of sureties.... { JOHN IRVING, New Westminster, B.C.
 THOMAS EARLE, Victoria, B.C.

Dated at San Francisco, the 22nd day of October, 1879.

THIS TENDER amounts to the Bulk Sum of Three Millions Two Hundred and Six Thousand Three Hundred and Eighty-one Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing	Acres.	400	Per acre.	50 00
Close cutting	do	10	do	75 00
Grubbing	do	10	do	150 00
Fencing	L. feet.	10,000	Per l. ft.	0 20
Solid rock excavation	C. yards	200,000	Per c. yd.	2 50
Loose rock excavation	do	300,000	do	1 10
Earth excavation (including that described in clause 13 of specification)	do	3,000,000	do	0 31
Under-drains	L. feet.	2,000	Per l. ft.	0 35
Tunnelling (see clause 32 of specification)—				
“Line tunnels”	do	Say 600	do	135 00
“Twelve feet—stream tunnels”	do	100	do	15 00
“Six feet—stream tunnels”	do	500	do	5 03
Bridge masonry	C. yards	25,000	Per c. yd.	21 00
Culvert masonry	do	10,000	do	12 50
Dry masonry (retaining walls, etc)	do	25,000	do	6 00
Paving	do	1,000	do	6 00
Concrete	do	1,000	do	13 00
Rip-rap	do	30,000	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	35 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd.	1 20
Timber, bridge superstructure, 150 ft. clear	No.	1	Per span.	4,500 00
do do 125 do	do	1	do	3,200 00
do do 100 do	do	34	do	2,100 00
do do 80 do	do	1	do	990 00
do do 40 do	do	1	do	540 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c. :				
12 ft. x 16 ft.	L. feet.	200	Per l. ft.	0 40
12 ft. x 12 ft.	do	2,000	do	0 35
8 ft. x 16 ft.	do	200	do	0 25
8 ft. x 12 ft.	do	200	do	0 20
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification)	do	10,000	do	0 75
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 22
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 25
Plank	Ft. B.M.	10,000	Per M.	30 00
Wrought iron	Lbs.	1,000	Per lb.	0 12
Cast iron	do	100	do	0 06
Ties	No.	75,000	Each.	0 25
Carriage of rails and fastenings from lower end of section, including all handling	Tons.	3,000	Per ton.	4 00
Track-laying	Miles.	30	Per mile.	320 00
Ballasting	C. yards	100,000	Per c. yd.	0 20
Setting points and crossings	No.	20	Each.	50 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	2	do	500 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities, and contingencies, add, say, \$250,000				250,000 00
Total				3,206,381 00

*Note.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

Hundred and Six

2 Dates.	3 Amount.
\$ cts.	\$ cts.
60 00	24,000 00
75 00	750 00
150 00	1,600 00
0 20	2,000 00
2 50	500,000 00
1 10	320,000 00
0 31	930,000 00
0 35	700 00
135 00	81,000 00
15 00	1,500 00
5 00	2,500 00
21 00	525,000 00
12 50	125,000 00
6 00	150,000 00
6 00	6,000 00
13 00	13,000 00
3 00	90,000 00
35 00	17,500 00
1 20	1,200 00
500 00	4,500 00
200 00	3,200 00
100 00	71,400 00
990 00	990 00
540 00	540 00
0 40	80 00
0 35	700 00
0 25	50 00
0 20	40 00
0 75	7,500 00
0 22	2,200 00
0 25	750 00
30 00	300 00
0 12 1/2	125 00
0 06	6 00
0 25	18,750 00
4 00	12,000 00
320 00	8,600 00
0 20	20,000 00
50 00	1,000 00
500 00	1,000 00
.....	250,000 90
.....	3,206,381 00

preliminary location
 simply conjectured and

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer assurances for the carrying out all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation and residence of parties tendering. { ROBERT MCGREEVY & Co., Quebec,
Contractors.

Signatures and residence of sureties. { JOHN O'REILLY, Ottawa.
JOHN H. CHALONER, Quebec.

Dated at Ottawa, the 15th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Three Millions Two Hundred and Sixty-Three Thousand Seven Hundred and Fifty-five Dollars.

Description of Work.	1		2		3	
	Approximate Quantities. *See foot note.		Rates.		Amount.	
Clearing.....	Acre.	400	Per acre	\$ 50 00	\$ 20,000 00	
Close cutting.....	do	10	do	50 00	500 00	
Grubbing.....	do	10	do	100 00	1,000 00	
Fencing.....	L. feet.	10,000	Per l. ft.	0 10	1,000 00	
Solid rock excavation.....	C. yards	200,000	Per c. yd	2 50	500,000 00	
Loose rock excavation.....	do	300,000	do	0 70	210,000 00	
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 38	1,140,000 00	
Under-drains.....	L. feet.	2,000	Per l. ft.	1 50	3,000 00	
Tunnelling (see clause 32 of specification)—						
"Line tunnels".....	do	Say 600	do	130 00	78,000 00	
"Twelve feet—stream tunnels".....	do	100	do	40 00	4,000 00	
"Six feet—stream tunnels".....	do	500	do	20 00	10,000 00	
Bridge masonry.....	C. yards	25,000	Per c. yd	15 00	375,000 00	
Culvert masonry.....	do	10,000	do	10 00	100,000 00	
Dry masonry (retaining walls, etc.).....	do	25,000	do	6 00	150,000 00	
Paving.....	do	1,000	do	6 00	6,000 00	
Concrete.....	do	1,000	do	7 00	7,000 00	
Rip-rap.....	do	30,000	do	3 00	90,000 00	
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	60 00	30,000 00	
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd	1 00	1,000 00	
Timber bridge superstructure, 150 ft. clear.....	No.	1	Per span	6,500 00	6,500 00	
do do 125 do.....	do	1	do	5,500 00	5,500 00	
do do 100 do.....	do	34	do	5,000 00	170,000 00	
do do 60 do.....	do	1	do	3,000 00	3,000 00	
do do 40 do.....	do	1	do	2,500 00	2,500 00	
(See clauses 42 and 43 of specification.)						
Timber, best quality, for beam culverts, &c.:						
12 ft. X 18 ft.....	L. feet.	200	Per l. ft.	0 60	120 00	
12 ft. X 12 ft.....	do	2,000	do	0 55	1,100 00	
8 ft. X 18 ft.....	do	200	do	0 45	90 00	
8 ft. X 12 ft.....	do	200	do	0 40	80 00	
Other dimensions of timber (if required to be used) at proportionate prices.						
Piles driven (see clause 40 of specification).....	do	10,000	do	0 60	6,000 00	
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 35	3,500 00	
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 40	1,200 00	
Plank.....	Ft. S.M.	10,000	Per M.	30 00	300 00	
Wrought iron.....	Lbs.	1,000	Per lb.	0 15	150 00	
Cast iron.....	do	100	do	0 15	15 00	
Ties.....	No.	75,000	Each.	0 40	30,000 00	
Carriage of rails and fastenings from lower end of Section, including all handling.....	Tons.	3,000	Per ton	3 00	9,000 00	
Track-laying.....	Miles.	30	Per mile	250 00	7,500 00	
Ballasting.....	C. yards	100,000	Per c. yd	0 40	40,000 00	
Setting points and crossings.....	No.	20	Each.	25 00	500 00	
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	100 00	200 00	
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies—add, say, \$250,000.....					250,000 00	
Total.....					3,263,755 00	

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

red and Sixty-

	3 Amount.
cts.	\$ cts.
00	20,000 00
00	500 00
00	1,000 00
10	1,000 00
50	500,000 00
70	210,000 00
38	1,140,000 00
50	3,000 00
00	78,000 00
00	4,000 00
00	10,000 00
00	375,000 00
00	100,000 00
00	180,000 00
00	6,000 00
00	7,000 00
00	90,000 00
00	30,000 00
00	1,000 00
00	6,500 00
00	5,500 00
00	170,000 00
00	3,000 00
00	2,500 00
60	120 00
55	1,100 00
45	90 00
40	80 00
60	6,000 00
35	3,500 00
40	1,200 00
00	300 00
15	150 00
15	15 00
40	30,000 00
00	9,000 00
50	7,500 00
40	40,000 00
00	500 00
00	200 00
.....	250,000 00
.....	3,263,755 00

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And, in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offers as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of party tendering. } DENIS O'BRIEN,
Contractor, Montreal.

Signatures and residence of sureties .. { R. W. CRUICE, Merchant, Ottawa.
J. C. ROGER, Printer, Ottawa.

Dated at Ottawa, the 17th day of November, 1879.

19 m-12

THIS TENDER amounts to the Bulk Sum of Three Millions Three Hundred and Twenty-five Thousand Eight Hundred and Seventy-Eight Dollars.

Description of Work.	1 • Approximate Quantities. * See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing	Acres.	400	Per acre.	45 00
Close cutting	do	10	do	45 00
Grubbing	do	10	do	100 00
Fencing	L. feet.	10,000	Per l. ft.	0 12
Solid rock excavation	C. yards	200,000	Per c. yd.	2 28
Loose rock excavation	do	300,000	do	1 00
Earth excavation (including that described in clause 13 of specification)	do	3,000,000	do	0 33
Under-drains	L. feet.	2,000	Per l. ft.	0 50
Tunnelling (See clause 32 of specification) :				
"Line tunnels"	do	Say 800	do	125 00
"Twelve feet—stream tunnels"	do	100	do	43 00
"Six feet—stream tunnels"	do	500	do	25 00
Bridge masonry	C. yards	25,000	Per c. yd.	20 00
Culvert masonry	do	10,000	do	14 00
Dry masonry (retaining walls, etc.)	do	25,000	do	8 50
Paving	do	1,000	do	3 00
Concrete	do	1,000	do	8 00
Rip-rap	do	30,000	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item)	L. feet.	500	Per l. ft.	35 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only)	C. yards	1,000	Per c. yd.	0 90
Timber, bridge superstructure, 150 feet clear	No.	1	Per span.	6,400 00
do do 125 do	do	1	do	5,200 00
do do 100 do	do	34	do	4,300 00
do do 60 do	do	1	do	1,850 00
do do 40 do	do	1	do	875 00
(See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.	L. feet.	200	Per l. ft.	0 65
12 ft. x 16 ft.	do	2,000	do	0 46
12 ft. x 12 ft.	do	200	do	0 55
8 ft. x 16 ft.	do	200	do	0 35
8 ft. x 12 ft.	do	200	do	0 35
Other dimensions of timber (if required to be used) at proportionate prices				
Piles driven (see clause 40 of specification)	do	10,000	do	0 35
Round timber for crib wharfing, etc., not less than 12 in. diameter	do	10,000	do	0 35
Flatted timber in road diversion culverts, 12 in. thick	do	3,000	do	0 33
Plank	Ft. 8 M.	10,000	Per M.	27 00
Wrought iron	Lbs.	1,000	Per lb.	0 15
Cast iron	do	100	do	0 13
Ties	No.	75,000	Each.	0 35
Carriage of rails and fastenings from lower end of section, including all handling. . .	Tons.	3,000	Per ton.	1 25
Track-laying	Miles	30	Per mile.	325 00
Ballasting	C. yards	100,000	Per c. yd.	0 33
Setting points and crossings	No.	20	Each.	35 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete	do	2	do	400 00
To cover work which possibly may be required under clauses 18, 43 and 49 of General Specification, short quantities and contingencies—add, say, \$200,000				
Total				3,325,878 00

*NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and are placed herein for the purpose of obtaining rates.

hundred and
ars.

\$	Amount.
	\$ cts.
18,000 00	
450 00	
1,000 00	
1,200 00	
458,000 00	
300,000 00	
990,000 00	
1,000 00	
75,000 00	
4,300 00	
12,500 00	
500,000 00	
140,000 00	
212,500 00	
3,000 00	
8,000 00	
90,000 00	
17,500 00	
900 00	
6,400 00	
5,200 00	
146,200 00	
1,850 00	
975 00	
130 00	
920 00	
110 00	
70 00	
3,500 00	
3,500 00	
990 00	
270 00	
150 00	
13 00	
26,250 00	
3,750 00	
9,750 00	
33,000 00	
700 00	
800 00	
250,000 00	
3,325,878 00	

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rectured, and are

And, in case the proposal herein contained shall be accepted, the undersigned holds himself ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 3rd clause of said specification with regard to deposit of money or other securities, as therein required; and offers as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signature, occupation and residence of { H. S. HOWLAND, Merchant,
party tendering. Toronto.

Signatures and residence of sureties..... { P. HOWLAND, Toronto.
W. P. WILLIAMS, Toronto.

Dated at Toronto, the 15th day of November, 1879.

19 m—12½

THIS TENDER amounts to the Bulk Sum of Three Millions Four Hundred and Seventy Two Thousand Six Hundred and Sixty-four Dollars.

Description of Work.	1 Approximate Quantities. *See foot note.		2 Rates.	3 Amount.
Clearing.....	Acres.	400	Per acre.	\$ 20 00
Close cutting.....	do	10	do	50 00
Grubbing.....	do	10	do	100 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	C. yards	200,000	Per c. yd.	2 00
Loose rock excavation.....	do	300,000	do	1 00
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 40
Under-drains.....	L. feet.	2,000	Per l. ft.	1 00
Tunnelling (see clause 32 of specification)—				
"Line tunnels".....	do	Say 600	do	45 00
"Twelve feet—Stream tunnels".....	do	100	do	15 00
"Six feet—Stream tunnels".....	do	500	do	12 00
Bridge masonry.....	C. yards	25,000	Per c. yd.	20 00
Culvert masonry.....	do	10,000	do	12 00
Dry masonry (retaining walls, &c.).....	do	25,000	do	8 00
Paving.....	do	1,000	do	2 00
Concrete.....	do	1,000	do	8 00
Rip-rap.....	do	30,000	do	3 00
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	2 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	0 50
Timber bridge superstructure, 150 ft. clear.....	No.	1	Per span.	8,000 00
do do 125 do.....	do	1	do	7,000 00
do do 100 do.....	do	34	do	4,000 00
do do 60 do.....	do	1	do	3,000 00
do do 40 do.....	do	1	do	1,500 00
(See clauses 42 and 43 of specification).				
Timber, best quality, for beam culverts, &c.:	L. feet.	200	Per l. ft.	0 35
12 ft. x 18 ft.....	do	2,000	do	0 30
12 ft. x 12 ft.....	do	300	do	0 20
8 ft. x 16 ft.....	do	300	do	0 18
8 ft. x 12 ft.....	do	300	do	0 18
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 50
Round timber for crib wharfing, &c., not less than 12 in. diameter.....	do	10,000	do	0 30
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 20
Plank.....	Ft. B.M.	10,000	Per M.	30 00
Wrought iron.....	Lbs.	1,000	Per lb.	1 10
Cast iron.....	do	100	do	1 18
Ties.....	No.	75,000	Each.	0 50
Carriage of rails and fastenings, from lower end of section, including all handling.....	Tons.	3,000	Per ton.	30 00
Track-laying.....	Miles.	30	Per mile.	500 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 50
Setting points and crossings.....	No.	20	Each.	100 00
Public road level crossings, comprising timber cattle-guards, planking, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	50 00
To cover work which possibly may be required under clauses 18, 43 and 91 of General Specification, short quantities and contingencies—add, say, \$250,000.....				250,000 00
Total.....				3,472,684 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured and placed herein for the purpose of obtaining rates.

ed and Seventy

And in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

cts.	Amount.
30 00	1,200 00
50 00	500 00
00 00	1,000 00
0 10	1,000 00
2 00	400,000 00
1 00	300,000 00
0 40	1,200,000 00
1 00	2,000 00
15 00	27,000 00
15 00	1,500 00
12 00	6,000 00
30 00	500,000 00
12 00	100,000 00
8 00	200,000 00
2 00	2,000 00
8 00	8,000 00
3 00	90,000 00
2 00	1,000 00
0 50	500 00
00 00	8,000 00
00 00	7,000 00
00 00	136,000 00
00 00	3,000 00
00 00	1,500 00
0 35	70 00
0 30	600 00
0 20	40 00
0 18	36 00
0 50	5,000 00
0 30	3,000 00
0 20	600 00
30 00	300 00
1 10	1,100 00
1 18	118 00
0 50	37,500 00
30 00	90,000 00
500 00	15,000 00
0 50	50,000 00
100 00	2,000 00
50 00	100 00
.....	250,000 00
.....	3,472,664 00

preliminary location
ply conjectured and

Actual signatures, occupation and residence of parties tendering. { F. B. McNAMEE, Montreal.
A. G. NISH do
JAMES WRIGHT do

Signatures and residence of sureties. { JOHN HENEY, Merchant, Ottawa.
DAVID REAY do Montreal.

Dated at Montreal, the 14th day of November, 1879.

THIS TENDER amounts to the Bulk Sum of Two Millions Six Hundred and Forty Two Thousand Eight Hundred and Eighty-eight Dollars.

Description of Work.	1 Approximate Quantities. * See foot note.		2 Rates.	3 Amount.
			\$ cts.	\$ cts.
Clearing.....	Acres.	400	Per acre.	27 00
Close cutting.....	do	10	do	30 00
Grubbing.....	do	10	do	70 00
Fencing.....	L. feet.	10,000	Per l. ft.	0 10
Solid rock excavation.....	C. yards	200,000	Per c. yd.	2 00
Loose rock excavation.....	do	300,000	do	1 20
Earth excavation (including that described in clause 13 of specification).....	do	3,000,000	do	0 28
Under-drains.....	L. feet.	2,900	Per l. ft.	0 75
Tunnelling (see clause 32 of specification)—				
“Line tunnels”.....	do	Say 800	do	45 00
“Twelve feet—stream tunnels”.....	do	100	do	18 00
“Six feet—stream tunnels”.....	do	500	do	6 10
Bridge masonry.....	C. yards	25,000	Per c. yd.	10 25
Culvert masonry.....	do	10,000	do	8 50
Dry masonry (retaining walls, etc.).....	do	25,000	do	5 00
Paving.....	do	1,000	do	4 00
Concrete.....	do	1,000	do	7 50
Rip-rap.....	do	30,000	do	2 50
Cast-iron pipes, 3 ft. diameter inside, 1 in. thick, laid in concrete (the concrete not included in this item).....	L. feet.	500	Per l. ft.	20 00
Hand-laying rock embankments, where slopes are steeper than 1 to 1 (labour only).....	C. yards	1,000	Per c. yd.	0 80
Timber bridge superstructure, 150 ft. clear.....	No.	1	Per span.	5,000 00
do do 125 do.....	do	1	do	4,000 00
do do 100 do.....	do	34	do	3,000 00
do do 60 do.....	do	1	do	1,800 00
do do 40 do.....	do	1	do	1,000 00
See clauses 42 and 43 of specification.)				
Timber, best quality, for beam culverts, &c.:				
12 ft. x 16 ft.....	L. feet.	200	Per l. ft.	0 40
12 ft. x 12 ft.....	do	2,000	do	0 35
8 ft. x 16 ft.....	do	200	do	0 30
8 ft. x 12 ft.....	do	200	do	0 25
Other dimensions of timber (if required to be used) at proportionate prices.				
Piles driven (see clause 40 of specification).....	do	10,000	do	0 27
Round timber for crib wharfing, etc., not less than 12 in. diameter.....	do	10,000	do	0 18
Flatted timber in road diversion culverts, 12 in. thick.....	do	3,000	do	0 18
Plank.....	F. B. M.	10,000	Per M.	25 00
Wrought iron.....	Lbs.	1,000	Per lb.	0 10
Cast iron.....	do	100	do	0 08
Ties.....	No.	75,000	Each.	0 25
Carriage of rails and fastenings from lower end of section, including all handling.....	Tons.	3,000	Per ton.	1 50
Track-laying.....	Miles.	30	Per mile.	225 00
Ballasting.....	C. yards	100,000	Per c. yd.	0 30
Setting points and crossings.....	No.	20	Each.	25 00
Public road level crossings, comprising timber cattle-guards, plank, small timber culverts under approaches, and notice-boards, complete.....	do	2	do	200 00
To cover work which possibly may be required under clauses 18, 43 and 51 of General Specification, short quantities and contingencies—add, say, \$250,000.....				250,000 00
Total.....				2,642,888 00

* NOTE.—Some of the quantities printed in this column are estimated from preliminary location measurements, and may be considered roughly approximate. Other items are simply conjectured, and placed herein for the purpose of obtaining rates.

hundred and Forty
ars.

2 ates.	3 Amount.
\$ cts.	\$ cts.
27 00	10,800 00
30 00	800 00
70 00	700 00
0 10	1,000 00
2 00	400,000 00
1 20	360,000 00
0 28	840,000 00
0 75	1,500 00
45 00	27,000 00
18 00	1,800 00
6 40	3,000 00
10 25	256,250 00
8 50	85,000 00
5 00	125,000 00
4 00	4,000 00
7 50	7,500 00
2 50	75,000 00
20 00	10,000 00
0 80	800 00
0,000 00	5,000 00
0,000 00	4,000 00
0,000 00	102,000 00
0,000 00	1,800 00
0,000 00	1,000 00
0 40	80 00
0 35	700 00
0 30	60 00
0 25	50 00
0 27	2,700 00
0 18	1,800 00
0 18	540 00
25 00	2,500 00
0 10	100 00
0 08	8 00
0 25	18,750 00
1 50	4,500 00
225 00	6,750 00
0 30	30,000 00
25 00	500 00
200 00	400 00
.....	250,000 00
.....	2,642,888 00

m preliminary location
mply conjectured, and

And, in case the proposal herein contained shall be accepted, the undersigned hold themselves ready to execute a contract similar in its provisions to the printed form of indenture annexed to the General Specification, and will comply with the 93rd clause of said specification with regard to deposit of money, or other securities, as therein required; and offer as sureties for the carrying out of all conditions, as well as for the due fulfilment of the contract, the two persons who have signed their names to this tender for that purpose.

Actual signatures, occupation, and residence of parties tendering. { JAMES BROWN, C.E., 238 P. O., Charlotte-
town, P.E.I.
JOHN CORBETT, Builder, 58 P. O., Char-
lottetown, P.E.I.

Security by Bonds or Cash if tender is accepted.

Dated at Charlottetown, P.E.I., the 13th day of November, 1879.

A copy of Mr. Fleming's Report on the Tenders received will be found with the documents returned for Section D.

25th November, 1879.

GENTLEMEN,—I beg to inform you that your tender for the section of the Canada Pacific Railway—29 miles in length, extending from Boston Bar to Lytton, in British Columbia—is accepted. I am, therefore, to request you to deposit to the credit of the Receiver-General of Canada, on or before the 8th of December next, at four o'clock p.m., the sum of \$128,000, being the security equal to 5 per cent. of the amount of your tender, which you are required to make under the conditions of the specification.

I am further to state that in the event of your failing to make the required deposit by the 8th December next, as above mentioned, the acceptance of your tender by the Department will be, *ipso facto*, withdrawn, and the cheque or money deposited with your tender shall be forfeited to the Crown.

Please acknowledge the receipt of this letter.

I have the honor to be, Gentlemen,

Your obedient servant,

F. BRAUN, *Secretary.*

To Messrs. P. Purcell, Hugh Ryan, James Goodwin and James N. Smith, Contractors, care of Hugh Ryan, Esq., Contractor.

OTTAWA, 28th November, 1879.

F. BRAUN Esq., Secretary,
Railways and Canals, Ottawa.

DEAR SIR,—We beg to acknowledge receipt of your letter of Monday, the 24th instant, notifying us of the acceptance by the Department of our tender for Section B, British Columbia Division of the Canadian Pacific Railway, &c.

We remain, dear Sir, yours truly,

PURCELL, RYAN, GOODWIN & SMITH.

OTTAWA, 9th December, 1879.

F. BRAUN Esq., Secretary,
Railways and Canals, Ottawa.

SIR,—In compliance with the terms of your letter of the 24th November last, notifying us of the acceptance of our tender for the construction of that section of the Canadian Pacific Railway extending from Boston Bar to Lytton, in British Columbia, we herewith beg to enclose the security called for therein, namely, \$128,000, as follows, viz:—

Deposit receipt from Manager of Quebec Bank, Ottawa, for City of Ottawa debentures to order of Minister of Railways and Canals, deposited by J. Goodwin.	43,000 00
Accepted cheque deposited with tender by H. Ryan...	10,000 00
do on Ontario B'nk, deposited by H. Ryan	33,000 00
Deposit receipt on Merchants' Bank, do do	25,000 00
do Merchants' Bank, do do	12,000 00
do Merchants' Bank, do do	2,000 00
do Bank of Montreal, do do	3,000 00

Total.....\$128,000 00

We have the honor to be, Sir,

Your obedient servants,

HUGH RYAN.

OTTAWA, 11th December, 1879.

T. TRUDEAU, Esq.,

Deputy Minister of Railways and Canals.

SIR,—I beg respectfully to ask that a deposit receipt of the Bank of Toronto for \$48,000, in favor of the Minister of Railways and Canals, be substituted in lieu of the following securities deposited by Hugh Ryan on the section of the Canadian Pacific Railway, extending from Boston Bar to Lytton, in British Columbia, namely:

A deposit receipt of the Bank of Montreal	\$ 3,000 00
A deposit receipt of the Merchants' Bank	2,000 00
Deposit receipt on do do	12,000 00
Deposit receipt on do do	25,000 00
	<u>\$42,000 00</u>

and that the above securities be given back to said Hugh Ryan.

I have the honor to be, your obedient servant,

J. N. SMITH, of SMITH & RIPLEY.

OTTAWA, 12th December, 1879.

To HUGH RYAN, Esq., Contractor, Ottawa.

SIR,—I beg to inform you that Mr. Joseph N. Smith, who signed with yourself and others the accepted tender for the section of the Canadian Pacific Railway extending from Boston Bar to Lytton, British Columbia, has lodged with the Department a Bank of Toronto deposit receipt for \$48,000, in substitution for other securities, as described thereunder, furnished by you on account of that tender, and has requested that those securities be returned to you.

I am directed to return to you, in accordance with Mr. Smith's request, the following deposit receipts, enclosed in your letter of the 8th instant, viz:—

1 deposit receipt, dated 2nd December, 1879, and numbered 40,648, from the Bank of Montreal, for.....	\$3,000 00
1 deposit receipt, dated October 27th, 1879, and numbered 4,511, from the Merchants' Bank of Canada, for	2,000 00
1 deposit receipt, dated 14th May, 1879, and numbered 1,048, from the Merchants' Bank of Canada, for....	12,000 00
1 deposit receipt, dated 2nd July, 1879, and numbered 1,118, from the Merchants' Bank of Canada for....	25,000 00
Total.....	<u>\$42,000 00</u>

I have the honor to be, Sir, your obedient servant,

F. BRAUN, *Secretary*.

OTTAWA, 12th December, 1879.

Z. A. LASH, Esq.,

Deputy Minister of Justice.

SIR,—I have the honor to submit herewith for your approval a draft of the articles of agreement to be entered into with Messrs. Purcell & Co., for the construction of that portion of the Canadian Pacific Railway between Boston Bar and Lytton, British Columbia, known as Section B.

I have the honor to be, Sir, your obedient servant,

F. BRAUN, *Secretary*.

OTTAWA, 15th January, 1880.

The Hon. Sir CHARLES TUPPER, K.C.M.G.,
Minister of Railways and Canals, Ottawa.

SIR, -We hereby authorize the award of the contract for Section "B," of the Canadian Pacific Railroad in British Columbia being transferred from us to Andrew Onderdonk, and to the execution of a contract by the Government for said Section with said Onderdonk, and the acceptance by the Government of the deposit required as security for such contract from said Onderdonk in lieu of that deposited by us, which we agree to receive back from the Government, on the security to be put up by said Onderdonk being accepted by the Government.

Your obedient servants,

PATRICK PURCELL,
HUGH RYAN,
JAMES GOODWIN,
JAMES H. SMITH.

16th January, 1880.

This letter states that the Bank of Montreal holds the sum of \$130,000 as security from Messrs. Ryan, Goodwin & Co. for contract for section B, British Columbia.

This letter has been sent to the Receiver General for safe keeping in his office.

OTTAWA, 28th January, 1880.

The Hon. Sir CHARLES TUPPER, K.C.M.G.,
Minister of Railways and Canals, Ottawa.

SIR,—A communication of date 15th January, signed by Patrick Purcell, Hugh Ryan, James Goodwin and James N. Smith, has been referred to me for report.

These parties sent in the lowest tender for the Section in British Columbia extending from Boston Bar to Lytton, and the communication to which I refer, on the r part, authorizes the transfer of all their interest in the contract and work to Mr. Andrew Onderdonk, and I am requested to state if I see any objections to the transfer.

As the other three sections in British Columbia are already awarded to Mr. Onderdonk, and the one in question intervenes between them, it would result in considerable advantages to have the whole in the hands of one contractor of sufficient strength to carry on the work; and from the letters furnished by the General Manager of the Bank of Montreal, and others of high standing, there would appear to be no doubt of Mr. Onderdonk's financial ability and experience.

I am, etc.,

SANDFORD FLEMING, *Engineer-in-Chief.*

OTTAWA, 30th January, 1880.

Hon. J. W. TRUTCH,
Agent for Dominion Government in British Columbia.

SIR,—I herewith enclose the proposal of Messrs. Purcell, Ryan, Goodwin and Smith, the contractors to whom Section B of the Canadian Pacific Railway has been awarded, to transfer their contract to Mr. A. Onderdonk, with whom contracts have been made for Sections A, C and D of that work.

You will be good enough to favor me with your opinion as to whether it would be in the public interest to comply with their request and enter into a contract for Section B also, with Mr. Onderdonk, who has already placed to the credit of the

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PURCELL,
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Receiver-General, in the Bank of Montreal, the sum of (\$460,000) four hundred and sixty thousand dollars, as security for the performance of the work embraced in all those contracts.

I have the honor to be, Sir, your obedient servant,
CHARLES TUPPER,
Minister of Railways and Canals.

OTTAWA, 31st January, 1880.

The Hon. Sir CHARLES TUPPER, K.C.M.G.,
Minister of Railways and Canals.

SIR,—Upon the proposal of Messrs. Purcell, Ryan, Goodwin and Smith to transfer their contract for Section B of the Canadian Pacific Railway in British Columbia to Mr. A. Onderdonk, with whom contracts have been made for Sections A, C and D of that work, which proposal has been referred to me under cover of your letter of yesterday's date, instructing me to express my opinion thereon, I have the honor to state that I decidedly think it would be of advantage to the public interests that the whole of these four sections of railway construction should be undertaken by one contractor or one firm of contractors, in consideration of the greater convenience to the Government of having to deal with such one firm instead of with separate, and perhaps contending, firms of contractors in a work like this, which will require a specially organized system of labor supply and a concentration of plan and effort to ensure its successful accomplishment in a manner satisfactory to the public interests; provided there be full assurance, as seems from the documents accompanying your letter to be well established in this case, that such firm is in all respects duly qualified to carry out such an extensive undertaking, and that the four sections of the work be commenced and constructed simultaneously.

This consideration has more special force, too, in regard to the particular section in question. For the location of Section B renders it, in my judgment, based upon intimate personal knowledge of the topography, specially desirable that that portion, at all events, of this section which extends from its junction with Section A along the right (west) bank of Fraser River to the proposed railway crossing over that river, should be built in direct connection with Section A, and therefore by those who may have control of that section of the work—in fact, this portion of Section B is so entirely cut off by the river and by mountains from all approach to it by land, that the only means of access to it—unless by ferry—must be from the point on Section A, where the wagon road, leaving the line of the railway, crosses Fraser river by the Suspension Bridge, and must follow thence along the line of Section A, a distance of about ten miles over very broken ground with precipitous bluffs bounding the river at several points to the initial point of the said Section B at Boston Bar.

I have the honor to be, Sir, your obedient servant,
JOSEPH W. TRUTCH.

OTTAWA, 6th July, 1880.

To Messrs P. PURCELL, H. RYAN, JAS. GOODWIN, JAS. N. SMITH,
Care of James Goodwin, Esq., Ottawa.

SIR,—I beg to inform you that the articles of agreement to be entered into between Her Majesty and yourselves, for the construction of the portion of the C. P. Railway, extending from Boston Bar to Lytton, in British Columbia, have been prepared, and I am directed to request you to come to this Department for the purpose of executing the same.

I am, Gentlemen, your obedient servant,
F. BRAUN, Secretary.

CANADIAN PACIFIC RAILWAY.

59TH CONTRACT, SUPPLY 100,000 TIES FOR SECOND 100 MILES WEST OF WINNIPEG.

Contractors—WHITEHEAD, RUTTAN & RYAN.*Date of Contract*—6th February, 1880.*Security*—Deposit receipt of Bank of Montreal, \$1,387.50.

OFFICE OF THE ENGINEER-IN-CHIEF

OTTAWA, 23rd January, 1880,

The Hon. Sir CHARLES TUPPER, K.C.M.G.,
Minister of Railways and Canals.

SIR,—In view of the extension of the railway west of Manitoba with as little delay as possible, the difficulty to be met in procuring ties along the first part of the second hundred miles line, the necessity of getting them on Section 14, and of having them cut and conveyed across to the west side of Red River while the ice bridge at Winnipeg is firm, I would recommend that the following steps be taken:

1. That the District Engineer be authorized by telegraph to advertize for 100,000 ties, to be delivered at convenient points along the track on Section 14—tenders to be received at an early day; that he report by telegraph the nature and number of tenders received.

2. That a contract be at once entered into with the party sending in the lowest acceptable tender.

3. That arrangements be made immediately on the line being operated by the Government officers to transport the ties, as they are made, to the west side of Red River by the ice bridge, and there piled at convenient places until wanted.

I am, etc.,

SANFORD FLEMING, *Engineer-in-Chief.*

OTTAWA, 23rd January, 1880.

(Memorandum.)

Upon a report received from the Engineer-in-Chief of the Canadian Pacific Railway, showing that in view of the speedy extension of that railway west of Manitoba and the difficulty of procuring ties along the first part of the second hundred miles of the line, the necessity of getting them on Section 14, and of having them conveyed across the west side of Red River while the ice bridge at Winnipeg remains firm, it is expedient that arrangements should be made for their supply without delay;

The undersigned recommends that he be authorized to advertize for tenders, and to enter into contract for the delivery of one hundred thousand ties, and to take the necessary steps for their conveyance to the west side of Red River during the continuance of the ice bridge at Winnipeg.

Respectfully submitted,
(Signed) CHARLES TUPPER,
Minister, Railways and Canals.

COPY of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor General in Council, on the 26th January, 1880.

On a memorandum dated 23rd January, 1880, from the Hon. the Minister of Railways and Canals, upon a report received from the Engineer-in-Chief of the Canadian Pacific Railway, showing that in view of the speedy extension of that railroad west of Manitoba, and the difficulty of procuring ties along the first part of the

second hundred miles of the line, the necessity of getting them on Section 14, and of having them conveyed across to the west side of Red River while the ice bridge at Winnipeg remains firm, it is expedient that arrangements should be made for their supply without delay;

The Minister recommends that he be authorized to advertize for tenders, and to enter into contract for the delivery of one hundred thousand ties, and to take the necessary steps for their conveyance to the west side of Red River during the continuance of the ice bridge at Winnipeg.

The Committee submit the above recommendation for Your Excellency's approval.

Certified. J. O. COTÉ, Clerk, P. C.

OTTAWA, 10th February, 1880.

The Hon. Sir CHARLES TUPPER, K.C.M.G.,
Minister of Railways and Canals.

SIR,—I desire hereby to put on record the enclosed copies of telegrams in reference to contract for ties for the second 100 miles west of Red River.

No. 1, of date 29th January last, was sent under your instructions, to Mr. James H. Rowan, requesting him to invite tenders for 100,000 ties for use on the second 100 miles west of Red River.

On the 5th inst., I received from Mr. Rowan telegram No. 4, and on the same day I transmitted to him, having been duly authorized by you, telegram No. 6.

Yesterday I received telegram No. 7 from Mr. Rowan, to the effect that a contract had been entered into with Messrs. Whitehead and Ruttan for 100,000 ties, and that five per cent. on the amount of contract had been deposited in the Bank of Montreal in Winnipeg, as security for the due fulfilment of the contract.

To-day I received No. 8, and on submitting the same to you received your concurrence, and communicated the fact to Mr. Rowan, No. 9.

I have the honor to be, Sir, your obedient servant,
SANDFORD FLEMING, *Engineer-in-Chief*.

OTTAWA, 29th January, 1880.

To JAMES H. ROWAN, Winnipeg.

Received tenders for 100,000 tamarac ties, to be delivered along track, Section 14, in time to be taken across ice bridge to west side of Red River; telegraph particulars of tenders on receipt.

SANDFORD FLEMING.

WINNIPEG, 31st January, 1880.

SANDFORD FLEMING, Ottawa.

Will stumpage be charged on the timber used in making the ties now called for.

JAMES H. ROWAN.

OTTAWA, 31st January, 1880.

JAMES H. ROWAN, Winnipeg.

Receive tenders with and without stumpage paid.

SANDFORD FLEMING.

WINNIPEG, 5th February, 1880.

SANDFORD FLEMING, Ottawa.

Ten tenders for ties received to-day. The following are the lowest, the price covering Government charge for stampage; deduct three cents in all cases, if stampage will not be charged:—Charles Whitehead and Ruttan, 27½ cents; Rigney and Carey, 28; Robinson Marris, 28; John Sheelds, 31; John Ryan 33. Whitehead and Ruttan are known to you; Rigney and Carey are leading merchants and offer good security. Marris I do not know, no security offered; Shields connected with Contract 42, security fair; Mr. Ryan you know.

JAMES H. ROWAN.

OTTAWA, 6th February, 1880.

JAMES H. ROWAN, Winnipeg.

The Minister accepts tender of Charles Whitehead and Ruttan for 100,000 ties at 27½ cents, make contract to insure delivery in good time.

SANDFORD FLEMING.

WINNIPEG, 9th February, 1880.

SANDFORD FLEMING, Ottawa.

Contract with Whitehead and Ruttan and two securities executed Saturday; I hold deposit receipt in Bank Montreal in favor Minister for five per cent. on amount of contract.

WINNIPEG, 10th February, 1880.

SANDFORD FLEMING, Ottawa.

Whitehead and Ruttan ask to be allowed to add Jno. Ryan's name as a member of the firm and party to the contract, to which he assents. May this be done. I believe it would tend to secure its fulfilment.

JAMES H. ROWAN.

OTTAWA, 10th February, 1880.

JAMES H. ROWAN, Winnipeg.

The Minister concurs in the proposal to make Ryan a party in tie contract.

SANDFORD FLEMING,

OTTAWA, 9th March, 1880.

SANDFORD FLEMING, Esq.,
Engineer-in-Chief, C

SIR,—I am directed to inform you that the Minister concurs in the action taken by you in contracting with Messrs. Whitehead and Ruttan for the supply of 100,000 ties for the use of the second 100 miles of the Canadian Pacific Railway, west from Winnipeg, as intimated by your letter of the 10th ultimo, and further sanctions the addition of Mr. Ryan to the firm for the purpose of such contract.

I am, Sir, your obedient servant,

F. BRAUN, Secretary.

SUPPLEMENTARY RETURN

(19M)

To an ADDRESS of the HOUSE OF COMMONS, dated 16th February, 1880;—

For Copies of all Tenders for Works on the Pacific Railway, since January, 1879; Copies of all Tenders Received, &c., and the Names of the Parties to whom any Contracts have been Awarded; also, Copies of all Departmental Reports respecting such Tenders; Orders in Council and Correspondence not heretofore brought down.

By command,

J. C. AIKINS,

Secretary of State.

DEPARTMENT OF THE SECRETARY OF STATE,

9th April, 1880.

OTTAWA, 8th April, 1880.

EDOUARD J. LANGEVIN,

Under Secretary of State.

SIR,—Referring to my letter of 30th March, enclosing return of tenders for works on the Pacific Railway since January, 1879, in answer to an Address of the House of Commons, dated 16th February, 1880, I beg herewith to transmit additional correspondence relating to the assignment of a Syndicate of Mr. Andrew Onderdunk's contracts for Sections A, C and D, in British Columbia, to be added as a supplement to the Return already forwarded.

I have the honor to be, Sir, your obedient servant,

F. BRAUN, *Secretary.*

DEPARTMENT OF RAILWAYS AND CANALS,

OTTAWA, 4th March, 1880.

Memo.—The undersigned has the honor to represent that a communication has been received from Mr. Andrew Onderdunk, contractor for the following sections of

the Canadian Pacific Railway in British Columbia, namely, "A," from Emory's Bar to Boston Bar; "C," from Lytton to Junction Flat; "D," from Junction Flat to Savona's Ferry, stating that, in order to carry out these contracts with the greatest efficiency, he has formed a Syndicate, consisting of the following gentlemen:—H. B. Laidlaw, Banker, 12 Pine Street, New York; M. P. Morton (of Morton, Bliss & Co.), Banker, New York; S. G. Reed, Vice-President of the Oregon Railway and Navigation Co., Portland, Oregon; D. O. Mills, Banker, San Francisco and New York; Andrew Onderdonk, Contractor and Civil Engineer.

Further, that he has assigned his said contracts, subject to the sanction of the Government, to Mr. Mills, the representative of the Syndicate. That Mr. Mills has submitted, for the approval of the Governor in Council, the assignment above mentioned.

The undersigned is of opinion that, if consent be given to the assignment of the contract to Mr. Mills, both he and Mr. Onderdonk should covenant with the Crown to carry out the terms of such contract, and should refer the papers to the Department of Justice with a view to the preparation of the proper form of assignment containing the necessary covenants.

He submits herewith the form of assignment prepared in the Department of Justice, and recommends that the consent of the Crown be given thereto, provided that the present sureties for the contractor enter into the necessary consent so as to preserve their liability, and provided also that all securities held by the Government in connection with the contracts be held so as to apply to the contract as assigned.

CHARLES TUPPER,
Minister of Railways and Canals.

OTTAWA, 16th February, 1880.

The Hon. Sir CHARLES TUPPER, C.B., C.M.G.,
Minister of Railways and Canals.

SIR,—In order to carry out my contract for the Canadian Pacific section with the greatest efficiency, I have formed a Syndicate of the following gentlemen:—H. B. Laidlaw, Banker, 12 Pine street, New York City; L. P. Morton (of Morton, Bliss & Co.), New York; S. G. Reed, V.P. of the Oregon Railway & Navigation Co., Portland, Oregon; D. O. Mills, Banker, San Francisco and New York; Andrew Onderdonk, Contractor and Civil Engineer.

I feel justified in saying that the position and character of the gentlemen thus associated with me gives the fullest assurance to the Government of the satisfactory performance of the contracts.

I shall represent the Syndicate in British Columbia and will give my personal superintendence to the work.

Mr. Mills will represent the Syndicate in financial matters, and in accordance with our arrangements I have, *subject to the sanction of the Government*, transferred my contracts to him as such representative.

I respectfully petition that the assent of the Privy Council may be given to the assignment.

I am, Sir, your obedient servant,
ANDREW ONDERDONK.

NEW YORK, 16th February, 1880.

The Honorable Sir CHARLES TUPPER,
Minister of Railways and Canals, Ottawa.

SIR,—I beg to enclose herein an assignment from Mr. Onderdonk to myself of his contracts for sections A, C, and D, of the Canadian Pacific Railway, and respectfully request that you will be pleased to bring the same before the Governor General in Council for favorable consideration and sanction.

The assignment is made to me as the representative of a Syndicate formed by Mr. Onderdonk to carry out his contracts, and consisting of the following gentlemen:—

Andrew Onderdonk, Contractor and Civil Engineer; H. B. Laidlaw, Agent of the Bank of California in New York; L. P. Morton (of Morton, Bliss & Co.) Banker, New York; D. O. Mills, Banker, San Francisco, California; S. G. Reed, Vice-President of the Oregon Railway and Navigation Company, Portland, Oregon.

I feel justified in saying that the financial standing of the gentlemen associated with me is unexceptional.

Mr. Onderdonk will be our representative in British Columbia, and the Works will be carried on under his personal direction.

I am, Sir, respectfully yours,

D. O. MILLS.

OTTAWA, 4th March, 1880.

F. BRAUN, Esq.,
Secretary, Railways and Canals.

SIR,—I enclose herewith the contracts of Mr. Onderdonk for the construction of sections A, C and D, of the Canadian Pacific Railway in British Columbia, together with letters from Messrs. Onderdonk and D. O. Mills, to the Minister of Railways and Canals, stating that a Syndicate had been formed for the purpose of carrying out these contracts, and that Mr. Mills was to be the financial representative of this Syndicate, an assignment of the contracts from Mr. Onderdonk to Mr. Mills, which has been executed for the purpose of carrying out this arrangement, and a proposed report of the Minister of Railways and Canals to Council recommending that the Government should consent to the assignment of the contracts.

These papers were handed to the Minister of Justice by the Minister of Railways and Canals, with the request that the former would consider the sufficiency of the assignment to Mr. Mills, and if he thought it insufficient, prepare such an instrument as would effectuate the purpose in view.

The assignment which has been executed being defective in several particulars, the Minister has directed me to prepare a draft of the requisite instrument. I have done so, and now enclose the draft. The new assignment should be executed by Mr. Onderdonk, Mr. Mills and by the Minister of Railways and Canals.

If the transfer is to be carried out the sureties must, of course, enter into fresh covenant.

This and the alterations made in the form of the assignment will render necessary corresponding additions to and alterations in the report to Council.

I have, therefore, also prepared drafts of new covenant to be executed by the sureties and of the report which should, I think, be made by the Minister of Railways and Canals.

I return all the papers, including the agreement, as to the securities deposited by Mr. Onderdonk, which I obtained from you yesterday.

Your obedient servant,

Z. A. LASH, D.M.J.

Copy of a Report of a Committee of the Honorable the Privy Council, approved by His Excellency the Governor General in Council, on the 8th March, 1880.

On a report dated 4th March, 1880, from the Honorable the Minister of Railways and Canals, representing that a communication has been received from Mr. Andrew Onderdonk, contractor for the following sections of the Canadian Pacific Railway in British Columbia, namely, "A," from Emory's Bar to Boston Bar; "C," from Lytton to Junction Flat; "D," from Junction Flat to Savona's Ferry, stating that in order to carry out these contracts with the greatest efficiency, he has formed a Syndicate consist-

ing of the following gentlemen: H. B. Laidlaw, Banker, 12 Pine Street, New York; M. P. Morton (of Morton, Bliss & Co.), Banker, New York; J. G. Reed, Vice-President of the Oregon Railway and Navigation Company, Portland, Oregon; D. O. Mills, Banker, San Francisco and New York; Andrew Onderdonk, Contractor and Civil Engineer.

Further, that he has assigned his said contracts, subject to the sanction of the Government, to Mr. Mills, the representative of the Syndicate; that Mr. Mills has submitted for the approval of the Governor in Council, the assignment above mentioned.

The Minister states that he is of the opinion that, if consent be given to the assignment of the contract to Mr. Mills, both he and Mr. Onderdonk should covenant with the Crown to carry out the terms of such contract, and that he, the Minister, referred the papers to the Department of Justice with a view to the preparation of the proper form of assignment, containing the necessary covenants.

The Minister submits herewith the form of assignment prepared in the Department of Justice, and recommends that the consent of the Crown be given thereto, provided that the present sureties for the contractor enter into the necessary consent, so as to preserve their liability, and provided also that all securities held by the Government in connection with the contract be held so as to apply to the contract so assigned.

The Committee concur in the foregoing recommendation, and submit the same for your Excellency's approval, the Hon. Minister of Justice having reported favorably thereon.

Certified, J. O. COTE, *C.P.C.*

To the Minister of Railways and Canals.

FURTHER SUPPLEMENTARY RETURN.

(19M)

To an Address of the House of Commons, dated 16th February, 1880:—

For Copies of all Tenders for Works on the Pacific Railway since January, 1879; Copies of all Tenders Received, showing the Names of all Sureties, the Nature of the Deposit made as Collateral Security, and the Names of the Parties to whom any Contracts have been Awarded; also, Copies of all Departmental Reports respecting such Tenders, Orders in Council, and Correspondence not heretofore brought down.

By command,

J. C. AIKINS,

Secretary of State.

DEPARTMENT OF THE SECRETARY OF STATE,

22nd April, 1880.

OTTAWA, 20th April, 1880.

EDOUARD J. LANGRIN, Esq.,
Under Secretary of State.

Sir,—Referring to my letter of the 30th March, transmitting, in answer to an Address of the House of Commons, dated 16th February, 1880, copies of all contracts for works on the Canadian Pacific Railway in 1879; and also, to my letter of the 8th inst., transmitting additional correspondence relating to the assignment by Mr. Andrew Onderdonk to a Syndicate of the contracts for Sections A, C and D, in British Columbia;

I beg herewith to enclose copy of the said assignment to be added as a further supplement to the Return already laid before Parliament.

I have the honor to be, Sir, your obedient servant,

F. BRAUN, *Secretary.*

This Indenture, made this seventeenth day of March, one thousand eight hundred and eighty.

Between Andrew Onderdonk, of San Francisco, in the State of California, Civil Engineer, of the first part; Darius O. Mills, of the same place, Banker, of the second part; and Her Majesty Queen Victoria, represented herein by the Minister of Railways and Canals, of the third part.

Whereas the said Andrew Onderdonk has entered into three several contracts with Her Majesty, represented by the said Minister, for the construction of three sections of the Canadian Pacific Railway in British Columbia, known and described as Sections A, C and D, respectively, by indentures bearing date respectively the 23rd December, 1879, the 23rd December, 1879, and the 15th December, 1879, and has agreed to assign said contracts to the said Darius O. Mills upon Her Majesty consenting to such assignment, and upon the said Darius O. Mills covenanting to perform the said contracts.

Now this Indenture witnesseth, that in pursuance of the said agreement and in consideration of the sum of one dollar of lawful money of Canada, and of the covenant and agreement on the part of the said Darius O. Mills, hereinafter contained, he the said Andrew Onderdonk doth hereby assign, transfer and set over unto the said Darius O. Mills the three several contracts hereinbefore recited, and all benefit and advantage to be derived therefrom.

And in consideration of such assignment, the said Andrew Onderdonk and Darius O. Mills hereby for themselves and each of them, their and each of their heirs, executors and administrators, jointly and severally covenant with Her Majesty and Her successors that the said Darius O. Mills, his executors and administrators, shall and will, from time to time and at all times, well and truly perform, keep and abide by all and singular the covenants, agreements and conditions in the said three Indentures contained, and on the part of the "contractor" in the said Indentures respectively mentioned to be performed, kept and abided by.

And whereas the said Andrew Onderdonk deposited in the Bank of Montreal, to the credit of the Receiver-General, the undermentioned sums as security for his performance of the said contracts respectively, viz.: \$137,000 as security for his performance of the contract respecting Section "A," \$103,000 as security for his performance of that respecting Section "C," and \$90,000 as security for his performance of that respecting Section "D," and handed to Her Majesty deposit receipts for the said sums respectively.

And whereas the terms upon which the said sums are to be held and disposed of by Her Majesty were defined by three several Indentures dated respectively the 23rd December, 1879, the 23rd December, 1879, and the 15th December, 1879, and each made between the said Andrew Onderdonk and Her Majesty.

Now this Indenture further witnesseth, and the said Andrew Onderdonk agrees, that the said three sums shall remain on deposit as aforesaid, and shall be held and disposed of by Her Majesty as security for the performance of the said contracts by the said Darius O. Mills, in the same manner as under the said last-mentioned three Indentures it was provided that they should remain on deposit and be held and disposed of as security for the performance of the said contracts by the said Andrew Onderdonk.

And Her Majesty, in consideration of the premises, and by and with the advice of Her Privy Council of Canada, consents to the assignment of the said contracts hereby made or intended to be made.

In witness whereof the said Andrew Onderdonk and Darius O. Mills and the said Minister of Railways and Canals have hereunto set their hands and seals. And all parties elect the City of Ottawa, Canada, as the place where these presents shall be considered as having been executed.

Signed, sealed and delivered by Andrew }
Onderdonk in presence of (Signed) ANDREW ONDERDONK.
(Signed) JOHN T. WARD. [Seal.]

Signed, sealed and delivered by Darius }
O. Mills in presence of (Signed) D. O. MILLS.
(Signed) D. O'CONNOR, [Seal.]
Of the City of Ottawa, Barrister-at-law.

Signed, sealed and delivered by the }
Minister of Railways and Canals, and (Signed) CHARLES TUPPER,
countersigned by the Secretary of the Minister of Railways and Canals.
Department of Railways and Canals, " F. BRAUN,
in presence of Secretary. [Seal.]
(Signed) A. G. BRADLEY.

STATE OF CALIFORNIA. } I, JOHN T. WARD, of the City of San Francisco, in the said
State, make oath and say:—

1. That I was personally present and did see the within named Andrew Onderdonk duly execute, sign, seal and deliver the within deed of assignment, that I am a subscribing witness thereto, and that the said assignment was so executed by him at the said City of San Francisco.

Sworn before me at the said City of San Francisco, }
this 24th day of March, 1880. In testimony }
whereof I have hereto set my hand and official }
seal as Notary Public. (Signed) J. ROBERT READ,
Notary Public.

JOHN T. WARD.

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FURTHER SUPPLEMENTARY RETURN

(19 M)

To an ADDRESS of the HOUSE OF COMMONS, dated 16th February, 1880 ;—For Copies of all Tenders for Works on the Pacific Railway since January, 1879 ; Copies of all Tenders Received, showing the Names of all Sureties, the Nature of the Deposit made as Collateral Security, and the Names of the Parties to whom any Contracts have been Awarded ; also, Copies of all Departmental Reports respecting such Tenders, Orders in Council and Correspondence not heretofore brought down.

By Command,

J. C. AIKINS,

Secretary of State.

DEPARTMENT OF THE SECRETARY OF STATE,

30th April, 1880.

E. J. LANGEVIN, Esq.
Under-Secretary

OTTAWA, 20th April, 1880.

SIR,—Referring to my letter of 30th March, transmitting, in answer to an Address of the House of Commons dated 16th February, 1880, copies of all contracts on the Canadian Pacific Railway in 1879 ; and also to my letters of the 8th April and 20th April, enclosing additional correspondence relating to the assignment by Mr. A. Onderdonk to a Syndicate of his contracts for sections A, C and D in British Columbia.

I now beg to transmit additional information with reference to the letting of the contract for section D in British Columbia, to be added as a further supplement to the Return already laid before Parliament.

I have the honor to be, Sir,

Your obedient servant,

F. BRAUN, *Secretary.*

OTTAWA, 8th December, 1879.

The Hon. the Minister of Railways and Canals, Ottawa.

SIR,—We beg to inform you that it has come to the personal knowledge of the undersigned, from the statement of Mr. T. Kavanagh, made this day to us, one of the tenderers for Section D, Canadian Pacific Railway, British Columbia Division, that the said Kavanagh, for himself and his co-partners for the said section, has agreed to withdraw their tender for the same, in consideration for a certain sum of money to be paid by Gregory & McManus, the tenderers, who are understood to be the next in price to the tender made by T. & M. Kavanagh & Co., of Ottawa,—

And as the undersigned believe that the arrangement is made fraudulently and against the rules of the Department,—

We bring the fact to your notice, to be dealt with as you consider most expedient in the public interest, having in view the legitimate claims of honest tenderers.

Having submitted this fact before you, the truth of which we are prepared to establish, we respectfully urge that the tender of Gregory, McManus & Co., having been made the lowest tender by this underhand and fraudulent process, that Gregory's tender be passed over and considered null and void.

We have the honor to be, Sir,

Your most obedient servants,

SHIELDS, McDONALD, BROWN & CO.,
Tenderers for said Section.

ANTIGONISH, N.S., 20th April, 1880.

The Hon. Sir CHARLES TUPPER, K.C.B.,
Minister of Railways, Ottawa.

SIR,—I see that a letter of Shields & Co., charging Gregory & McManus with fraudulent action with regard to Kavanagh's tender for Section D, British Columbia, Canadian Pacific Railway contract, is among the papers laid before the House of Commons by the Government, and has hence found its way into the newspapers. Such representations going forth to the country unanswered must necessarily be detrimental to the parties charged.

I beg to bring to your recollection the following circumstances:—

At an interview in your office, you intimated to me the receipt of such a letter from Messrs. Shields & Co., and you asked if it were my wish that you should investigate the matter. I replied that such was not only my wish but my right, as I could show that we had not only refused to have any dealings with Mr. Kavanagh, but that we, ourselves, had refused to sell out our chance to the parties above us, who claim that they had in their possession a written undertaking from parties below us to sell out if we would.

You expressed satisfaction to learn that the charge against us could be successfully refuted. At a subsequent interview you told me that you had since seen Mr. Kavanagh, who himself had assured you that there was no truth in the charge of Messrs. Shields & Co.

A few days afterwards I learned from you that the work had been contracted for upon Mr. Kavanagh's tender. You then told me that you would send me a copy of Shields & Co's. letter, so that my reply to the charge might appear upon the record. No copy of the charge has ever reached me.

No doubt, press of Departmental business occasioned the oversight. It seems strange, however, that the charge of Shields & Co. should have been given to the House and public, yet no mention whatever made upon the papers and record, or orally, before the House, that the charge had been enquired into, found groundless; or, at least, that the accused had denied the charge and asked enquiry. I respectfully claim that justice demands that either an enquiry should be held or that

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a memorandum should be placed upon record that the charge was denied by us and Mr. Kavanagh, and that enquiry was not held only because the Government were perfectly satisfied that the charge was groundless.

I have no idea of allowing the matter to rest with such a charge upon record and published throughout the land.

I must secure a proper refutation either upon the public record of the Government or by verdict of a jury at a civil suit for slander.

I have the honor to be, Sir,

Your obedient servant,

CHARLES C. GREGORY.

OTTAWA, 28th April, 1880.

C. C. GREGORY, Esq., Antigonish.

SIR,—I am directed by the Minister of Railways and Canals to acknowledge the receipt of your letter of the 20th inst., and to forward for your information a copy of the letter therein referred to, addressed to this Department on the 8th December last by Messrs. Shields, McDonald, Brown & Co., in which the statement was made that your firm had adopted certain objectionable means to secure the position of lowest tenderers for Section D of the British Columbia division of the Pacific Railway.

I have further to state that directions were given by the Minister, at the time of the receipt of that letter, for the transmission of a copy thereof to you, and to express his regret that, inadvertently, it has been so long withheld.

I am, Sir, your obedient servant,

F. BRAUN, *Secretary.*